



# Drywall specs book

*Siniat systems and solutions catalogue*

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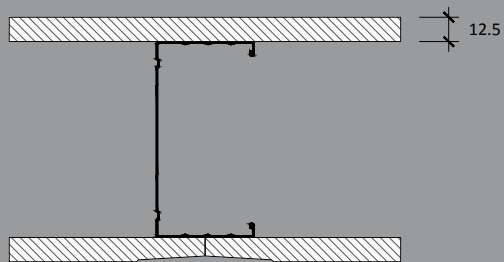
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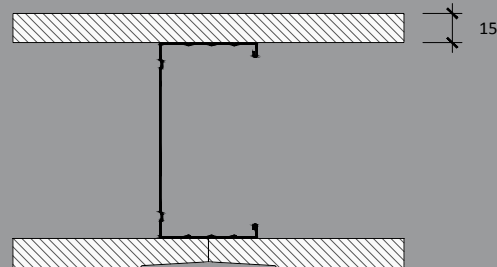
AQUABOARD EXTERIOR LININGS



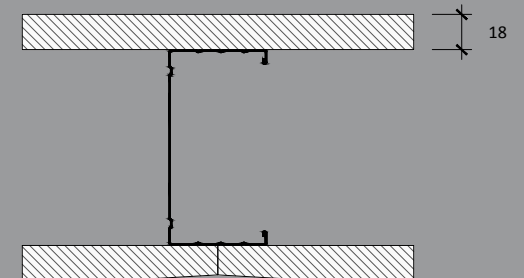
## Single layer partitions



**Part I**  
**12,5 mm thick boards**

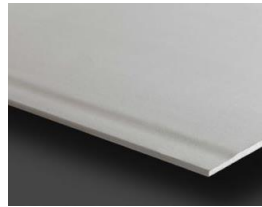


**Part II**  
**15 mm thick boards**



**Part III**  
**18 mm thick boards**

# Plasterboard range



## Standard Board

PREGYPLAC

Thickness:

9.5 mm - 12.5 mm

15 mm - 18 mm

EN 520 type A

EN 520 type D



## LaDura

*High density (1025 kg/m<sup>3</sup>) multipurpose board with high strength, sound insulation, moisture and fire resistance.*

Thickness:

12.5 mm - 15 mm

EN 520 type D E F H1 I R



## Moisture resistant Board

PREGYDRO

Thickness:

12.5 mm - 15 mm - 18 mm

EN 520 type H2



## AquaBoard

*Water, weather and mould resistant for external and internal applications.*

Thickness:

12.5 mm

EN 15283-1 type GM-F H1 I



## Fire resistant Board

PREGYFLAM

Thickness:

12.5 mm

15 mm - 18 mm

EN 520 type D F

EN 520 type D F I



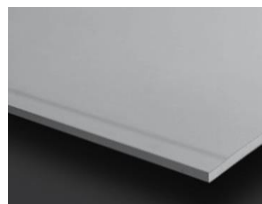
## PregyTwin

*High acoustic performance*

Thickness:

18 mm

EN 14190



## Solidtex

*High density (> 1200 kg/m<sup>3</sup>) multipurpose board with outstanding strength, sound insulation, moisture and fire resistance.*

Thickness:

12.5 mm

EN 520 type D E F H1 I R



## A1 Reaction to fire Boards

Standard board: PREGYPLAC A1 (12.5 mm - 18 mm)

Fire resistant board: PREGYFLAM A1 (12.5 mm - 15 mm)

LaDura: PREGYLADURA A1 (12.5 mm - 15 mm)



**Single Layer Partition**  
**Part I - 12,5 mm thick boards**

Standard board	Moisture resistant board	LaDura	Fire resistant board	Solidtex	AquaBoard	Twin	A1 Fire Reaction	Studs	Cavity	Maximum height [m]	Thickness [mm]	Fire rating	Rw [dB]	Page number
x							●	M50	Air gap	3,3	75	EI 30	34	10
x							●	M50	Mineral wool	3,3	75	EI 30	43	11
x							●	M75	Air gap	5	100	EI 30	34	12
x							●	M75	Mineral wool	5	100	EI 30	45	13
x							●	M100	Air gap	5,5	125	EI 30	34	14
x							●	M100	Mineral wool	5,5	125	EI 30	46	15
	x							M50	Air gap	3,4	75	EI 30	36	16
	x							M50	Mineral wool	3,4	75	EI 30	45	17
	x							M75	Air gap	5	100	EI 30	36	18
	x							M75	Mineral wool	5	100	EI 30	47	19
	x							M100	Air gap	5,5	125	EI 30	36	20
	x							M100	Mineral wool	5,5	125	EI 30	48	21
		x					●	M50	Air gap	3,8	75	EI 30	40	22
		x					●	M50	Mineral wool	3,8	75	EI 30	48	23
		x					●	M50	Rock wool	3,8	75	EI 60	48	24
		x					●	M75	Air gap	5,7	100	EI 30	40	25
		x					●	M75	Mineral wool	5,7	100	EI 30	51	26
		x					●	M75	Rock wool	5,7	100	EI 60	51	27
		x					●	M100	Air gap	7,3	125	EI 30	40	28
		x					●	M100	Mineral wool	7,3	125	EI 30	53	29
		x					●	M100	Rock wool	7,3	125	EI 60	53	30
				x				M50	Air gap	3,6	75	-	40	31
				x				M50	Rock wool	3,6	75	EI 60	50	32
				x				M75	Air gap	6	100	-	41	33
				x				M75	Rock wool	6	100	EI 60	53	34
				x				M100	Air gap	7,3	125	-	41	35
				x				M100	Rock wool	7,3	125	EI 60	54	36
			x				●	M50	Rock wool	3,6	75	EI 60	45	37
			x				●	M75	Rock wool	3,6	100	EI 60	47	38
					x			M50	Air gap	3,3	75	EI 30	37	39
					x			M50	Mineral wool	3,3	75	EI 30	45	40
					x			M75	Air gap	5	100	EI 30	37	41
					x			M75	Mineral wool	5	100	EI 30	47	42
					x			M100	Air gap	5,5	125	EI 30	37	43
					x			M100	Mineral wool	5,5	125	EI 30	48	44

● Also available

**Single Layer Partition  
Part II - 15 mm thick boards**

Standard board	Moisture resistant board	LaDura	Fire resistant board	Solidtex	AquaBoard	Twin	A1 Fire Reaction	Studs	Cavity	Maximum height [m]	Thickness [mm]	Fire rating	Rw [dB]	Page number
x								M50	Air gap	3,4	80	EI 30	39	45
x								M50	Mineral wool	3,4	80	EI 30	46	46
x								M75	Air gap	5	105	EI 30	39	47
x								M75	Mineral wool	5	105	EI 30	48	48
x								M100	Air gap	5,5	130	EI 30	39	49
x								M100	Mineral wool	5,5	130	EI 30	50	50
	x							M50	Air gap	3,6	80	EI 30	40	51
	x							M50	Mineral wool	3,6	80	EI 30	48	52
	x							M75	Air gap	5,2	105	EI 30	40	53
	x							M75	Mineral wool	5,2	105	EI 30	49	54
	x							M100	Air gap	5,5	130	EI 30	40	55
	x							M100	Mineral wool	5,5	130	EI 30	51	56
		x					•	M50	Air gap	4,1	80	EI 30	42	57
		x					•	M50	Mineral wool	4,1	80	EI 30	51	58
		x					•	M50	Rock wool	4,1	80	EI 60	51	59
		x					•	M75	Air gap	6	105	EI 30	42	60
		x					•	M75	Mineral wool	6	105	EI 30	53	61
		x					•	M75	Rock wool	6	105	EI 60	53	62
		x					•	M100	Air gap	7,4	130	EI 30	43	63
		x					•	M100	Mineral wool	7,4	130	EI 30	54	64
		x					•	M100	Rock wool	7,4	130	EI 60	54	65
			x				•	M50	Air gap	4	80	EI 60	40	66
			x				•	M50	Glass wool	4	80	EI 60	48	67
			x				•	M75	Air gap	5,9	105	EI 60	40	68
			x				•	M75	Glass wool	5,9	105	EI 60	50	69
			x				•	M100	Air gap	7	130	EI 60	40	70
			x				•	M100	Glass wool	7	130	EI 60	51	71
			x				•	M75	Mineral wool	4	105	EI 60	50	72
			x				•	M75	Rock wool	4	105	EI 90	50	73

• Also available

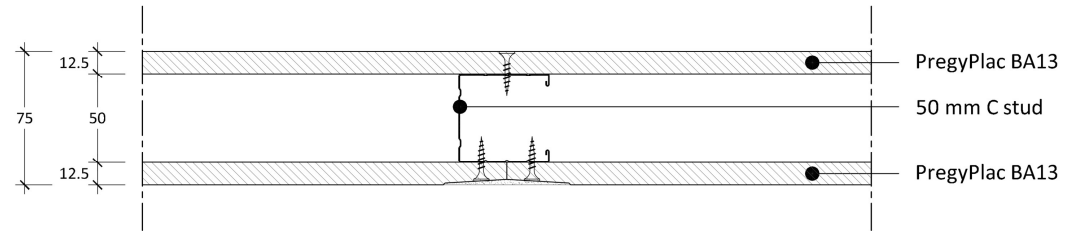
**Single Layer Partition  
Part III - 18 mm thick boards**



Standard board	Moisture resistant board	LaDura	Fire resistant board	Solidtex	AquaBoard	Twin	A1 Fire Reaction	Studs	Cavity	Maximum height [m]	Thickness [mm]	Fire rating	Rw [dB]	Page number
x	•						•	M50	Air gap	4,5	86	EI 60	41	74
x	•						•	M50	Mineral wool	4,5	86	EI 60	50	75
x	•						•	M75	Air gap	5,5	111	EI 60	41	76
x	•						•	M75	Mineral wool	5,5	111	EI 60	51	77
x	•						•	M100	Air gap	5,5	136	EI 60	42	78
x	•						•	M100	Mineral wool	5,5	136	EI 60	52	79
						x		M50	Mineral wool	4	86	-	53	80
						x		M75	Mineral wool	5,5	111	EI 60	57	81
						x		M100	Mineral wool	5,5	136	EI 60	58	82

• Also available

Pregy D75/M50 - 2 PS BA13

	System Reference	Pregy D75/M50 - 2 PS BA13
System performances	Wall thickness	75 mm
	Max wall height	3,30 m
	Airborne sound insulation Rw	34 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,1	2,7
	40	2,4	3,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

The information is provided in good faith and is based upon details received, which are assumed to include all relevant facts. While it is believed to be correct, we accept no liability for its accuracy, adequacy or completeness. Recipients must satisfy themselves as to its suitability as we do not accept responsibility for any claims or consequential loss. Acceptance of the content and subsequent design responsibility rests entirely with the recipients who should then produce accepted details on their own Company documentation service.

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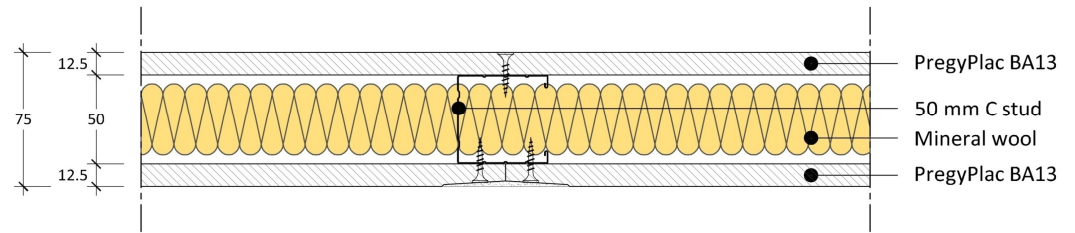
**Specification:**



Single Layer Partition 75 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,3 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151  
Airborne Sound Insulation Rw: 34 dB



Pregy D75/M50 - 2 PS BA13 - MW/45

	System Reference	Pregy D75/M50 - 2 PS BA13 - MW/45
System performances	Wall thickness	75 mm
	Max wall height	3,30 m
	Airborne sound insulation Rw	43 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,1	2,7
	40	2,4	3,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

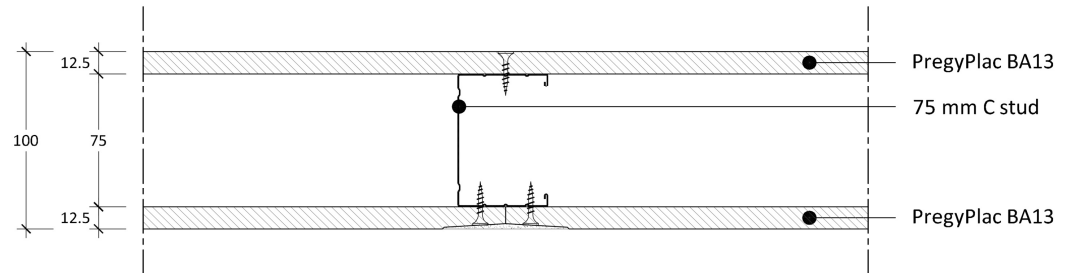
Partition maximum height: 3,3 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151

Airborne Sound Insulation Rw: 43 dB

Pregy D100/M75 - 2 PS BA13

	System Reference	Pregy D100/M75 - 2 PS BA13
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	34 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,7	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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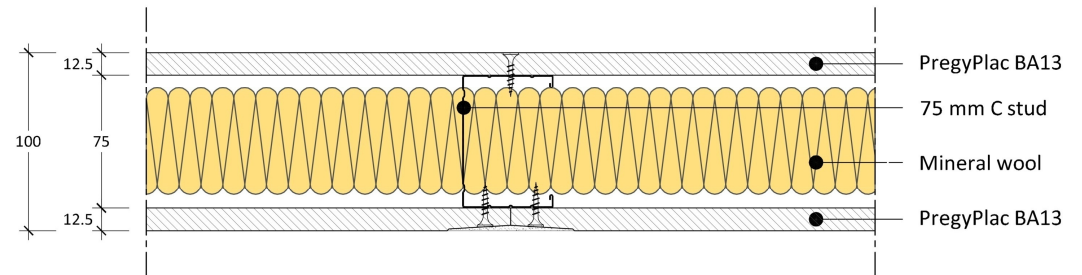
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
**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151  
Airborne Sound Insulation Rw: 34 dB

Pregy D100/M75 - 2 PS BA13 - MW/60

	System Reference	Pregy D100/M75 - 2 PS BA13 - MW/60
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	45 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,7	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.

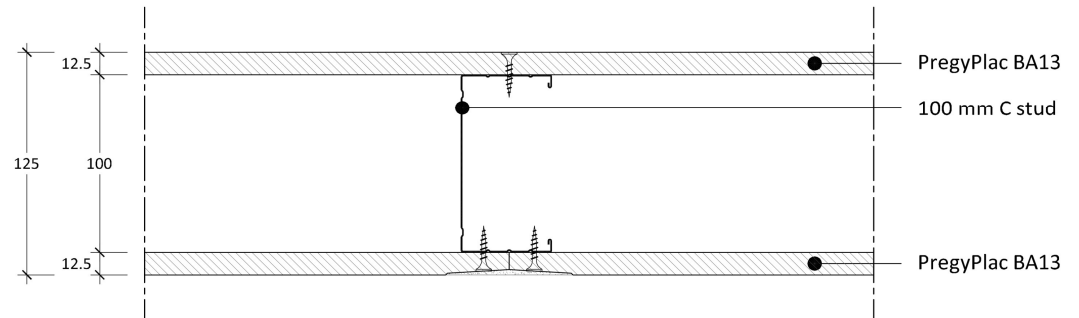
Partition maximum height: 5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151

Airborne Sound Insulation Rw: 45 dB

Pregy D125/M100 - 2 PS BA13

	System Reference	Pregy D125/M100 - 2 PS BA13
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	34 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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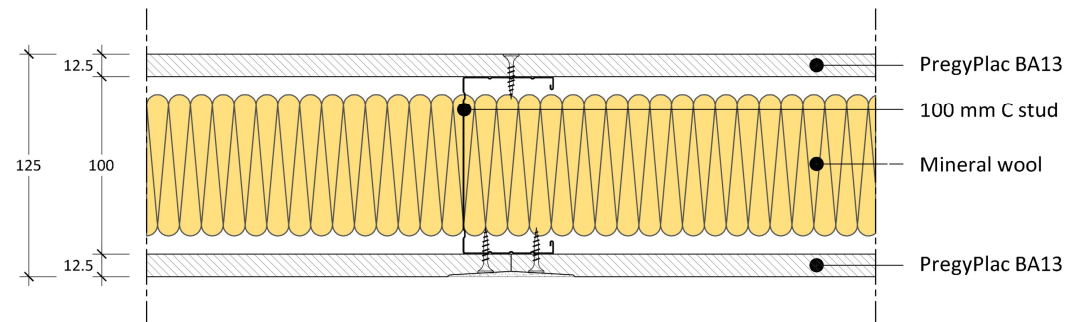
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

Single Layer Partition 125 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151  
Airborne Sound Insulation Rw: 34 dB



Pregy D125/M100 - 2 PS BA13 - MW/80

	System Reference	Pregy D125/M100 - 2 PS BA13 - MW/80
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	46 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151
Side 1	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick PregyPlac BA13 on one side and one 12,5 mm PregyPlac BA13 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.

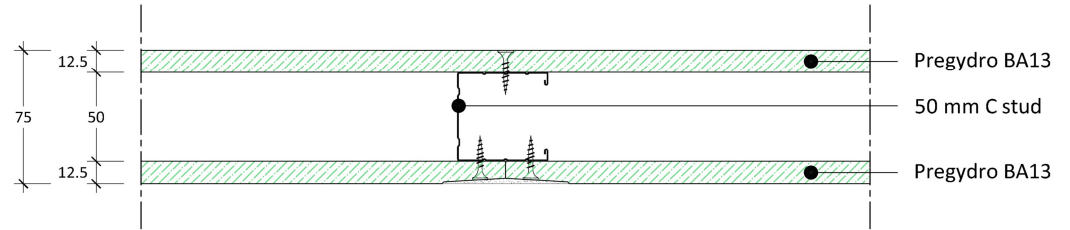
Partition maximum height: 5,5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151

Airborne Sound Insulation Rw: 46 dB

Pregy D75/M50 - 2 PH BA13

	System Reference	Pregy D75/M50 - 2 PH BA13
System performances	Wall thickness	75 mm
	Max wall height	3,40 m
	Airborne sound insulation Rw	36 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,2	2,8
	40	2,5	3,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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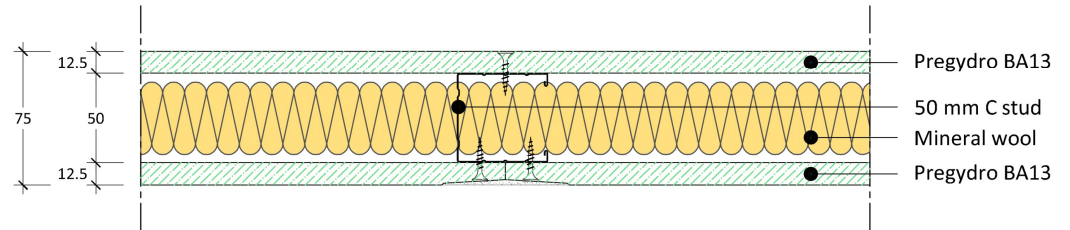
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

**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,4 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 36 dB

Pregy D75/M50 - 2 PH BA13 - MW/45

	System Reference	Pregy D75/M50 - 2 PH BA13 - MW/45
System performances	Wall thickness	75 mm
	Max wall height	3,40 m
	Airborne sound insulation Rw	45 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,2	2,8
	40	2,5	3,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

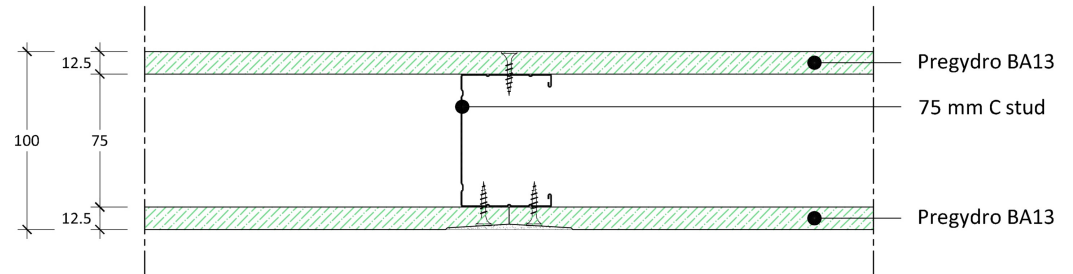
Partition maximum height: 3,4 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 45 dB

Pregy D100/M75 - 2 PH BA13

	System Reference	Pregy D100/M75 - 2 PH BA13
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	36 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,8	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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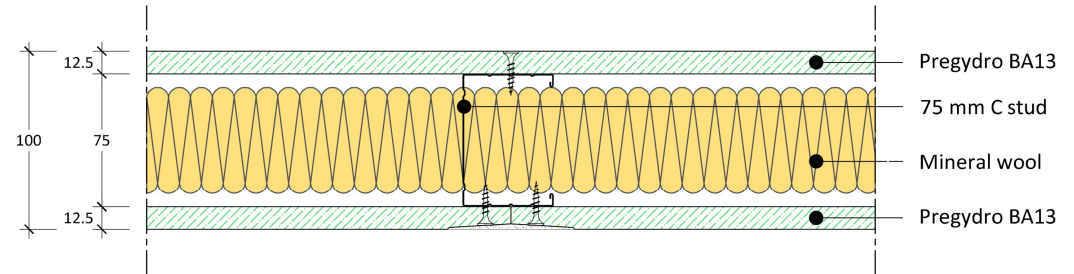
**Specification:**



Single Layer Partition 100 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 36 dB



Pregy D100/M75 - 2 PH BA13 - MW/60

	System Reference	Pregy D100/M75 - 2 PH BA13 - MW/60
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	47 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,8	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.

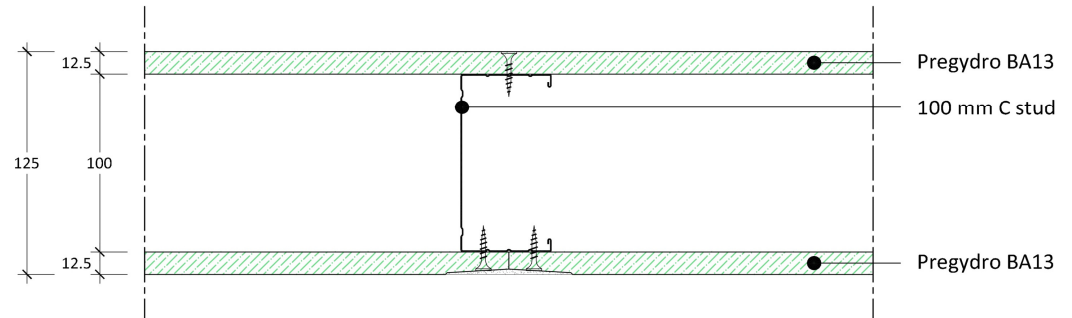
Partition maximum height: 5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 47 dB

Pregy D125/M100 - 2 PH BA13

	System Reference	Pregy D125/M100 - 2 PH BA13
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	36 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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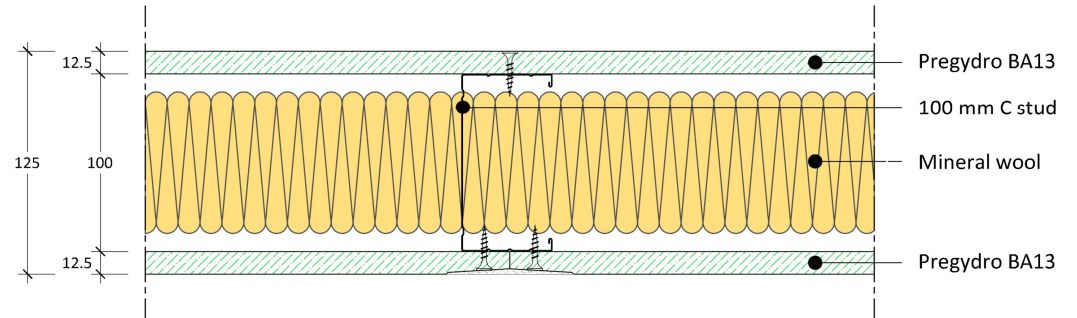
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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 36 dB

Pregy D125/M100 - 2 PH BA13 - MW/80

	System Reference	Pregy D125/M100 - 2 PH BA13 - MW/80
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick Pregydro H2 BA13 on one side and one 12,5 mm Pregydro H2 BA13 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.

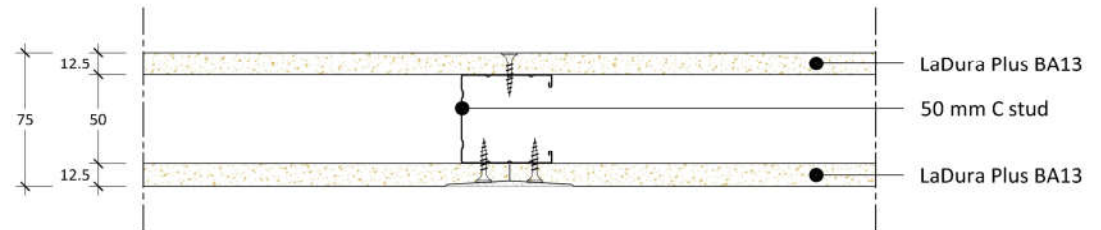
Partition maximum height: 5,5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 48 dB

Pregy D75/M50 - 2 LaDura BA13

	System Reference	Pregy D75/M50 - 2 LaDura BA13
System performances	Wall thickness	75 mm
	Max wall height	3,80 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,7	3,2
	40	3	3,8

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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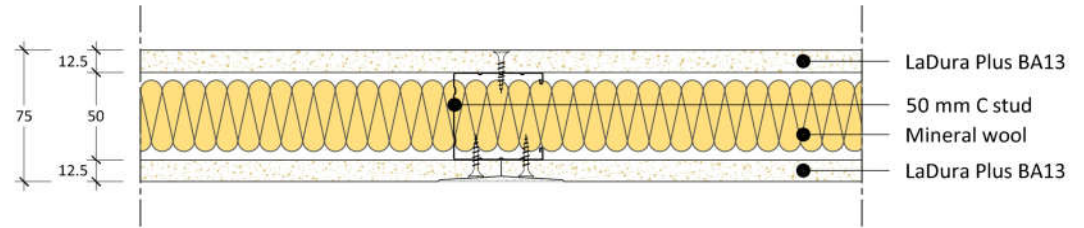
**Specification:**



Single Layer Partition 75 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,8 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB



Pregy D75/M50 - 2 LaDura BA13 - MW/45

	System Reference	Pregy D75/M50 - 2 LaDura BA13 - MW/45
System performances	Wall thickness	75 mm
	Max wall height	3,80 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,7	3,2
	40	3	3,8

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

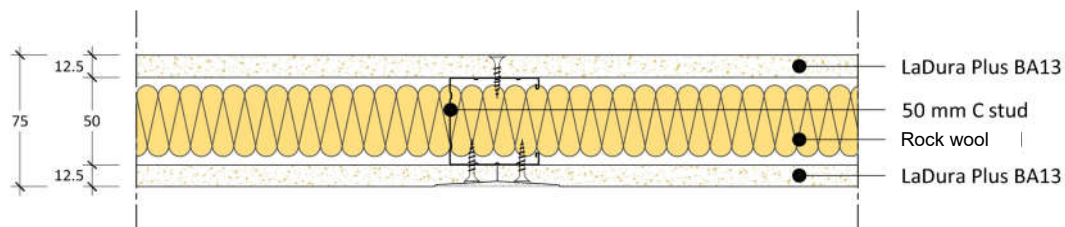
Partition maximum height: 3,8 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 48 dB

Pregy D75/M50 - 2 LaDura BA13 - RW/40

	System Reference	Pregy D75/M50 - 2 LaDura BA13 - RW/40
System performances	Wall thickness	75 mm
	Max wall height	3,80 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Rock wool
	Thickness	40 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,7	3,2
	40	3	3,8

Note: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 40 mm Rock wool 40 kg/m<sup>3</sup>.

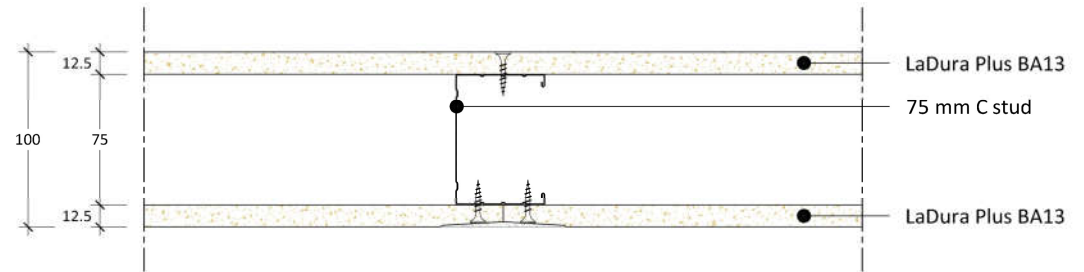
Partition maximum height: 3,8 m



Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E

Airborne Sound Insulation Rw: 48 dB

Pregy D100/M75 - 2 LaDura BA13

	System Reference	Pregy D100/M75 - 2 LaDura BA13
System performances	Wall thickness	100 mm
	Max wall height	5,70 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,2	5,1
	40	5	5,7

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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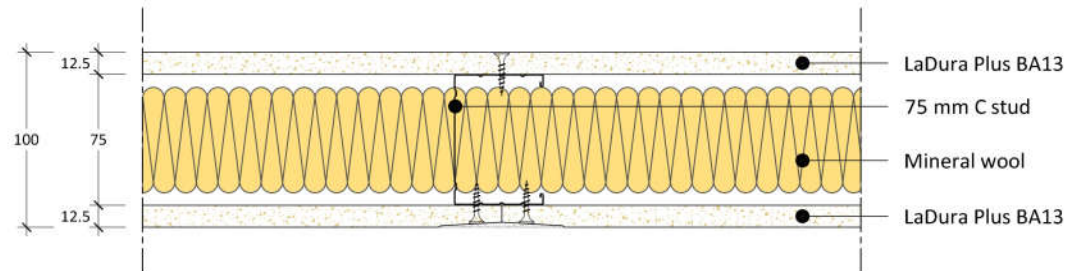
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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,7 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB

Pregy D100/M75 - 2 LaDura BA13 - MW/60

	System Reference	Pregy D100/M75 - 2 LaDura BA13 - MW/60
System performances	Wall thickness	100 mm
	Max wall height	5,70 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm
	Density	40 kg/m³



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,2	5,1
	40	5	5,7

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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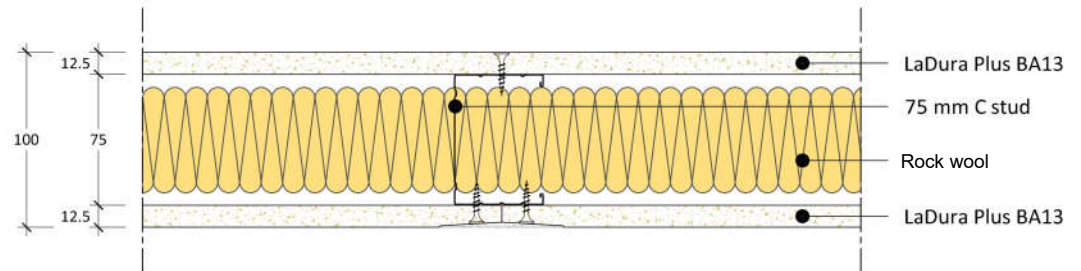
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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool 40 kg/m³.  
Partition maximum height: 5,7 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 51 dB

Pregy D100/M75 - 2 LaDura BA13 - RW/60

	System Reference	Pregy D100/M75 - 2 LaDura BA13 - RW/60
System performances	Wall thickness	100 mm
	Max wall height	5,70 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Rock wool
	Thickness	60 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,2	5,1
	40	5	5,7

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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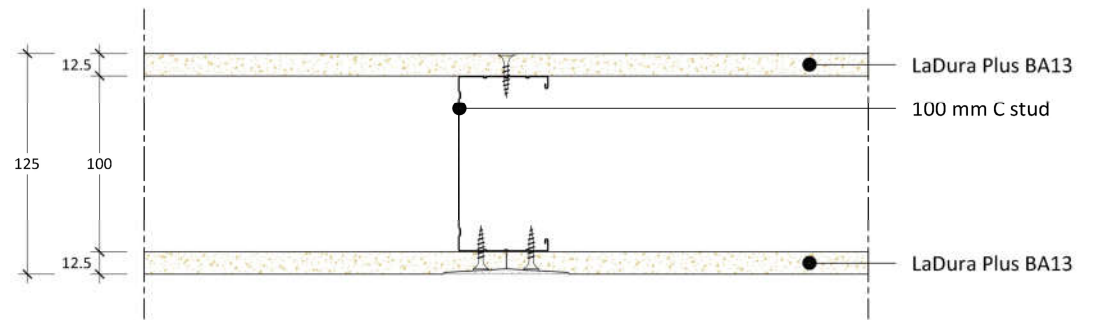
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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Rock wool 40 kg/m<sup>3</sup>.  
Partition maximum height: 5,7 m  
Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E  
Airborne Sound Insulation Rw: 51 dB

Pregy D125/M100 - 2 LaDura BA13

	System Reference	Pregy D125/M100 - 2 LaDura BA13
System performances	Wall thickness	125 mm
	Max wall height	7,30 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,7	6,6
	40	6,4	7,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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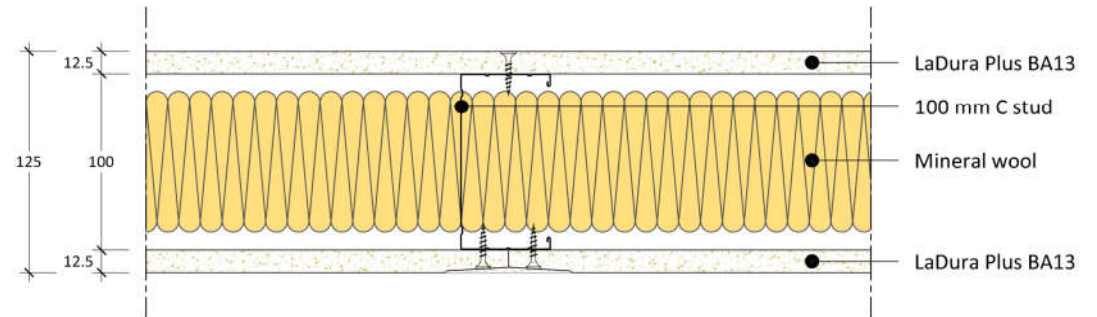
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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 7,3 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB

Pregy D125/M100 - 2 LaDura BA13 - MW/80

	System Reference	Pregy D125/M100 - 2 LaDura BA13 - MW/80
System performances	Wall thickness	125 mm
	Max wall height	7,30 m
	Airborne sound insulation Rw	53 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5,7	6,6
	40	6,4	7,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.

Partition maximum height: 7,3 m

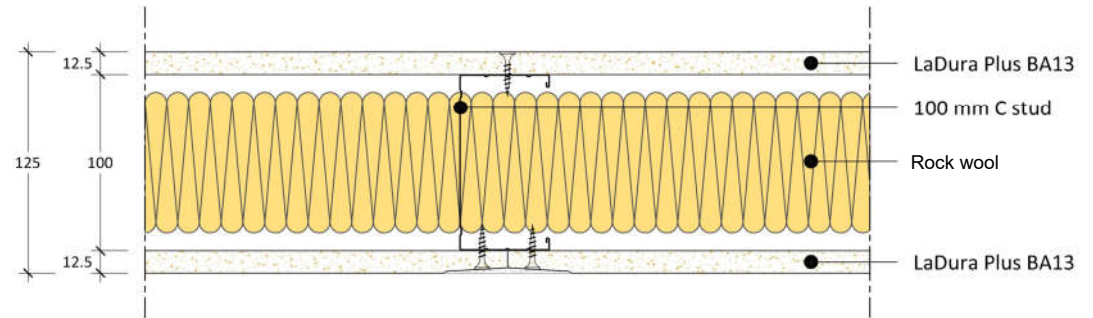
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2



Airborne Sound Insulation Rw: 53 dB



Pregy D125/M100 - 2 LaDura BA13 - RW/80

	System Reference	Pregy D125/M100 - 2 LaDura BA13 - RW/80
System performances	Wall thickness	125 mm
	Max wall height	7,30 m
	Airborne sound insulation Rw	53 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Rock wool
	Thickness	80 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,7	6,6
	40	6,4	7,3

Note: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick LaDura Plus BA13 on one side and one 12,5 mm LaDura Plus BA13 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Rock wool 40 kg/m<sup>3</sup>.

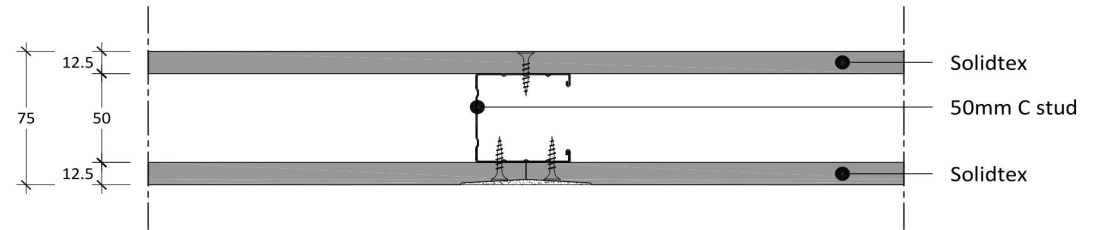
Partition maximum height: 7,3 m



Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E

Airborne Sound Insulation Rw: 53 dB

Pregy D75/M50 - 2 S-tex

	System Reference	Pregy D75/M50 - 2 S-tex
System performances	Wall thickness	75 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	40 dB
	Fire rating	-
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,7	3,2
	40	3	3,6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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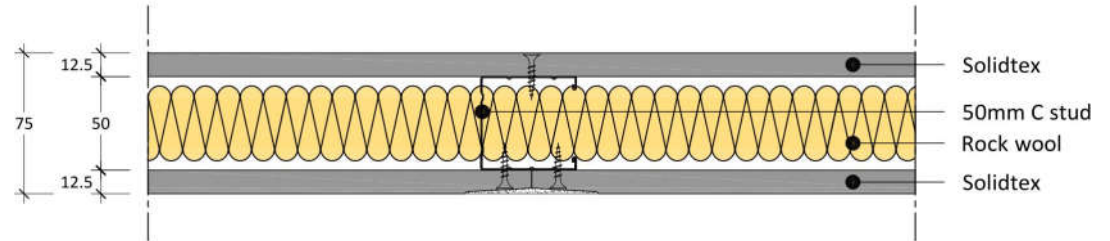
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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,6 m  
Fire rating: -  
Airborne Sound Insulation Rw: 40 dB

Pregy D75/M50 - 2 S-tex - RW/40

	System Reference	Pregy D75/M50 - 2 S-tex - RW/40
System performances	Wall thickness	75 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 60 - Test report IG 351340/3917
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Rock wool
	Thickness	40 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-49-50	60	2,7	3,2
	40	3	3,6

Note: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report IG 351340/3917

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 40 mm Rock wool 40 kg/m<sup>3</sup>.

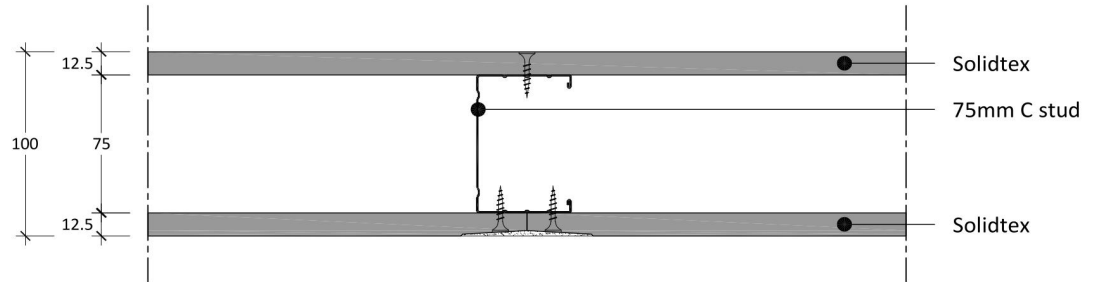
Partition maximum height: 3,6 m



Fire rating: EI 60 - Test report IG 351340/3917

Airborne Sound Insulation Rw: 50 dB

Pregy D100/M75 - 2 S-tex

	System Reference	Pregy D100/M75 - 2 S-tex
System performances	Wall thickness	100 mm
	Max wall height	6,00 m
	Airborne sound insulation Rw	41 dB
	Fire rating	-
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,5	5,6
	40	5,1	6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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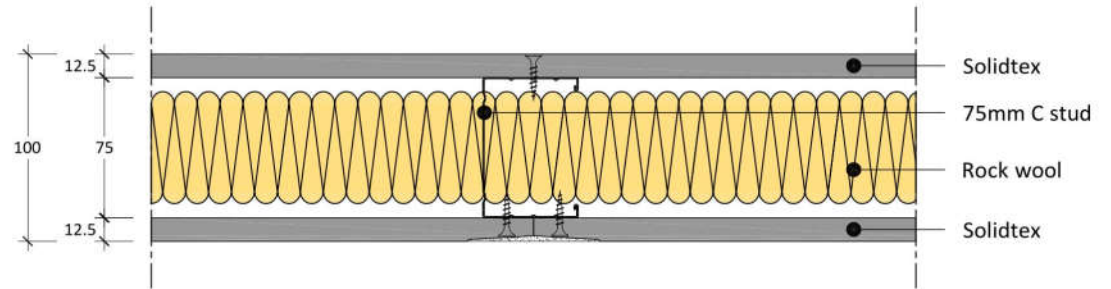
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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 6 m  
Fire rating: -  
Airborne Sound Insulation Rw: 41 dB

Pregy D100/M75 - 2 S-tex - RW/60

	System Reference	Pregy D100/M75 - 2 S-tex - RW/60
System performances	Wall thickness	100 mm
	Max wall height	6,00 m
	Airborne sound insulation Rw	53 dB
	Fire rating	EI 60 - Test report IG 351340/3917
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Rock wool
	Thickness	60 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	60	4,5	5,6
	40	5,1	6

Note: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report IG 351340/3917

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Rock wool 40 kg/m<sup>3</sup>.

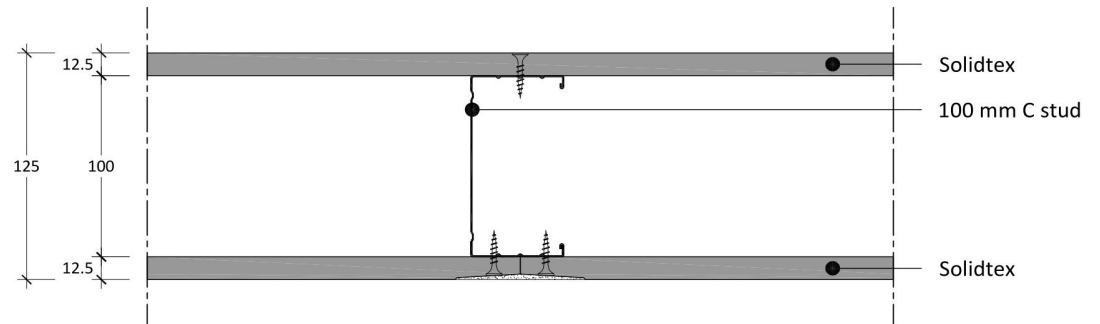
Partition maximum height: 6 m



Fire rating: EI 60 - Test report IG 351340/3917

Airborne Sound Insulation Rw: 53 dB

Pregy D125/M100 - 2 S-tex

	System Reference	Pregy D125/M100 - 2 S-tex
System performances	Wall thickness	125 mm
	Max wall height	7,30 m
	Airborne sound insulation Rw	41 dB
	Fire rating	-
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,5	6,5
	40	6,2	7,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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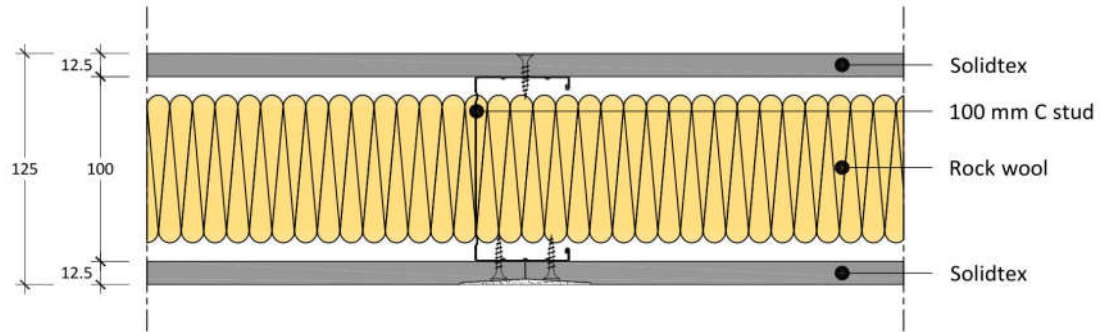
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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 7,3 m  
Fire rating: -  
Airborne Sound Insulation Rw: 41 dB

Pregy D125/M100 - 2 S-tex - RW/80

	System Reference	Pregy D125/M100 - 2 S-tex - RW/80
System performances	Wall thickness	125 mm
	Max wall height	7,30 m
	Airborne sound insulation Rw	54 dB
	Fire rating	EI 60 - Test report IG 351340/3917
Side 1	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	Solidtex
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Rock wool
	Thickness	80 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5,5	6,5
	40	6,2	7,3

Note: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report IG 351340/3917

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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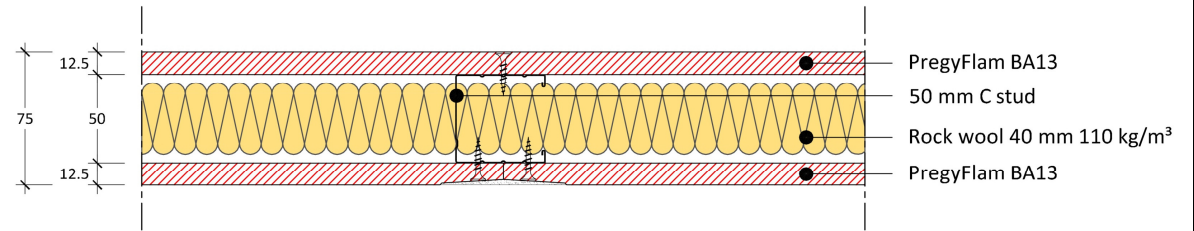
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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick Solidtex on one side and one 12,5 mm Solidtex on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Rock wool 40 kg/m<sup>3</sup>.  
Partition maximum height: 7,3 m  
Fire rating: EI 60 - Test report IG 351340/3917  
Airborne Sound Insulation Rw: 54 dB

Pregy D75/M50 - 2 PF BA13 - RW/40

	System Reference	Pregy D75/M50 - 2 PF BA13 - RW/40
System performances	Wall thickness	75 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	45 dB
	Fire rating	EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2
Side 1	Board layer	Single
	Board type	PregyFlam BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Rock wool
	Thickness	40 mm
	Density	110 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,5	3,2
	40	2,9	3,6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 06-V-129 + Ext. 07/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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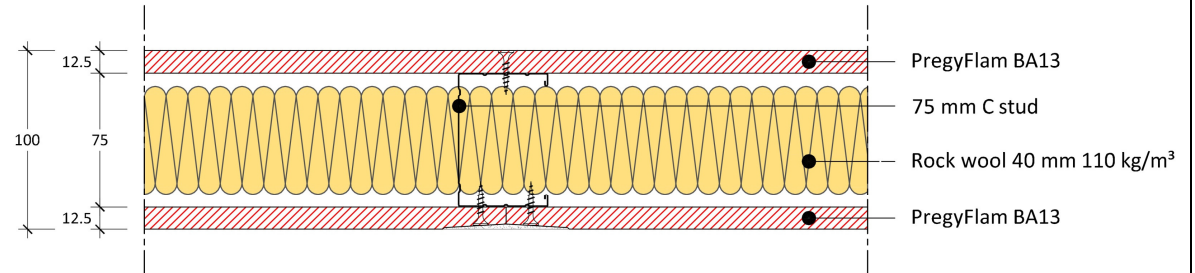
**Specification:**



Single Layer Partition 75 mm thick: one 12,5 mm thick PregyFlam BA13 on one side and one 12,5 mm PregyFlam BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 40 mm Rock wool 110 kg/m<sup>3</sup>.  
Partition maximum height: 3,6 m  
Fire rating: EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2  
Airborne Sound Insulation Rw: 45 dB



Pregy D100/M75 - 2 PF BA13 - RW/40

	System Reference	Pregy D100/M75 - 2 PF BA13 - RW/40
System performances	Wall thickness	100 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	47 dB
	Fire rating	EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2
Side 1	Board layer	Single
	Board type	PregyFlam BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Rock wool
	Thickness	40 mm
	Density	110 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3	3,5
	40	3,3	3,6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 06-V-129 + Ext. 07/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick PregyFlam BA13 on one side and one 12,5 mm PregyFlam BA13 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 40 mm Rock wool 110 kg/m<sup>3</sup>.

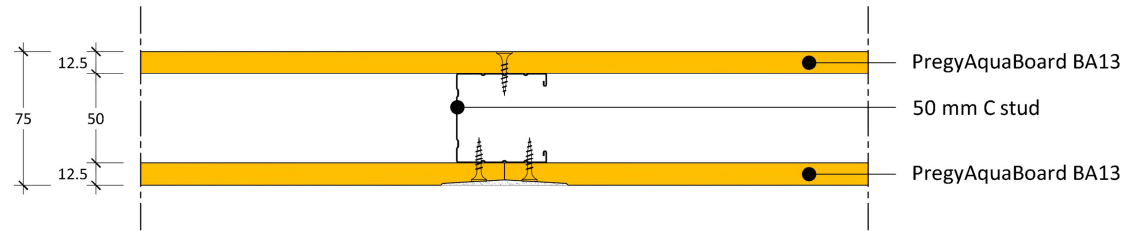
Partition maximum height: 3,6 m

Fire rating: EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2

Airborne Sound Insulation Rw: 47 dB

Pregy D75/M50 - 2 AQB BA13

	System Reference	Pregy D75/M50 - 2 AQB BA13
System performances	Wall thickness	75 mm
	Max wall height	3,30 m
	Airborne sound insulation Rw	37 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
47-49-50	60	2,1	2,7
	40	2,4	3,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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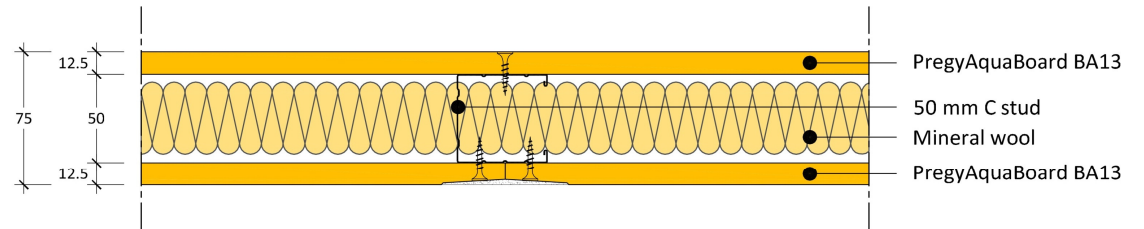
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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,3 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 37 dB

Pregy D75/M50 - 2 AQB BA13 - MW/45

	System Reference	Pregy D75/M50 - 2 AQB BA13 - MW/45
System performances	Wall thickness	75 mm
	Max wall height	3,30 m
	Airborne sound insulation Rw	45 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,1	2,7
	40	2,4	3,3

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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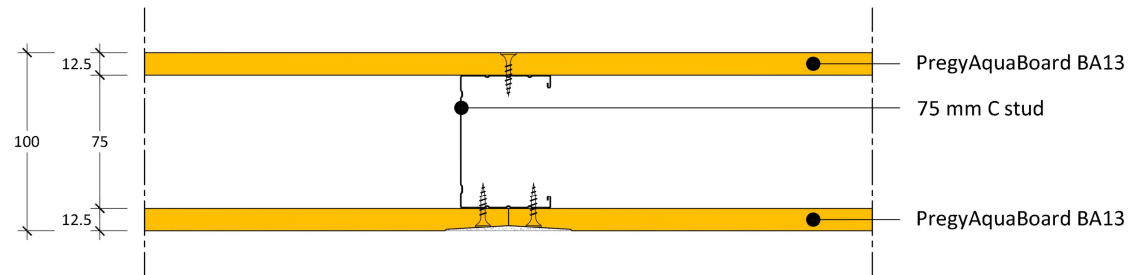
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**Specification:**

Single Layer Partition 75 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.  
Partition maximum height: 3,3 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 45 dB

Pregy D100/M75 - 2 AQB BA13

	System Reference	Pregy D100/M75 - 2 AQB BA13
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	37 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,8	5
	40	4,5	5

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Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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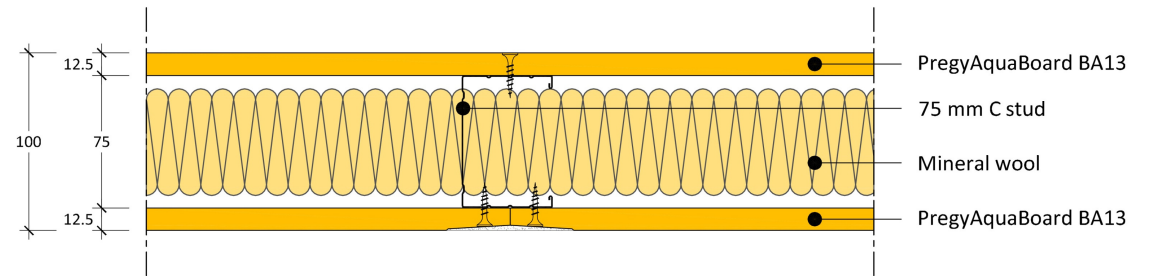
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

**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 37 dB

Pregy D100/M75 - 2 AQB BA13 - MW/60

	System Reference	Pregy D100/M75 - 2 AQB BA13 - MW/60
System performances	Wall thickness	100 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	47 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	3,8	5
	40	4,5	5

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Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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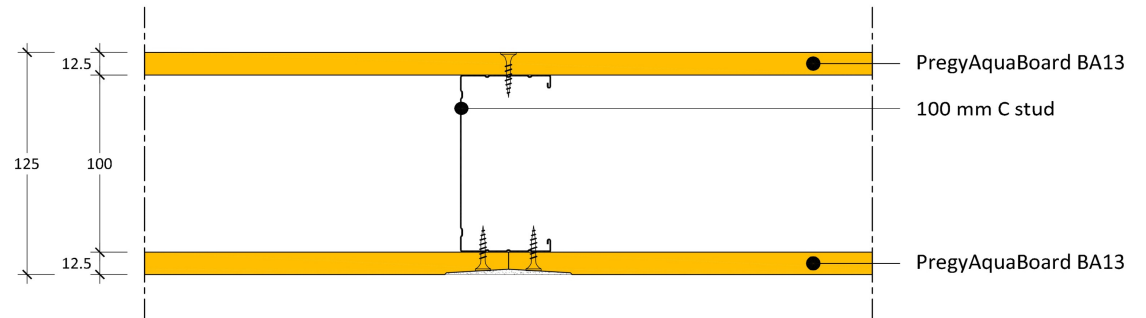
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

**Specification:**

Single Layer Partition 100 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.  
Partition maximum height: 5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 47 dB

Pregy D125/M100 - 2 AQB BA13

	System Reference	Pregy D125/M100 - 2 AQB BA13
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	37 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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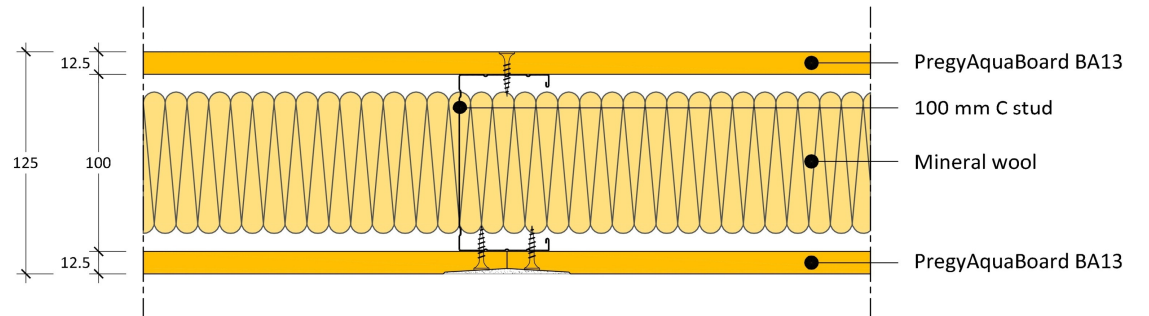
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**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 37 dB

Pregy D125/M100 - 2 AQB BA13 - MW/80

	System Reference	Pregy D125/M100 - 2 AQB BA13 - MW/80
System performances	Wall thickness	125 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5
Side 1	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Side 2	Board layer	Single
	Board type	PregyAquaBoard BA13
	Reaction to fire	A2-s1,d0
	Board thickness	12,5 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 08/5

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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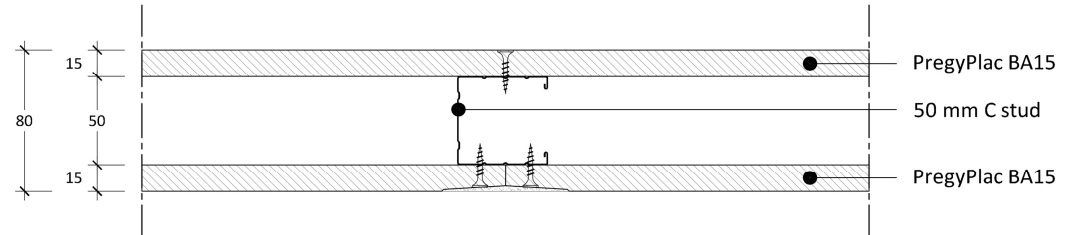
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

**Specification:**

Single Layer Partition 125 mm thick: one 12,5 mm thick PregyAquaBoard BA13 on one side and one 12,5 mm PregyAquaBoard BA13 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 08/5  
Airborne Sound Insulation Rw: 48 dB

Pregy D80/M50 - 2 PS BA15

	System Reference	Pregy D80/M50 - 2 PS BA15
System performances	Wall thickness	80 mm
	Max wall height	3,40 m
	Airborne sound insulation Rw	39 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,5	3
	40	2,9	3,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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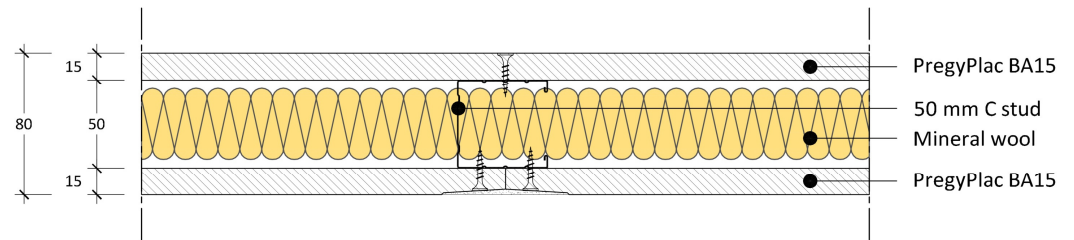
**Specification:**



Single Layer Partition 80 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,4 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 39 dB



Pregy D80/M50 - 2 PS BA15 - MW/45

	System Reference	Pregy D80/M50 - 2 PS BA15 - MW/45
System performances	Wall thickness	80 mm
	Max wall height	3,40 m
	Airborne sound insulation Rw	46 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,5	3
	40	2,9	3,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

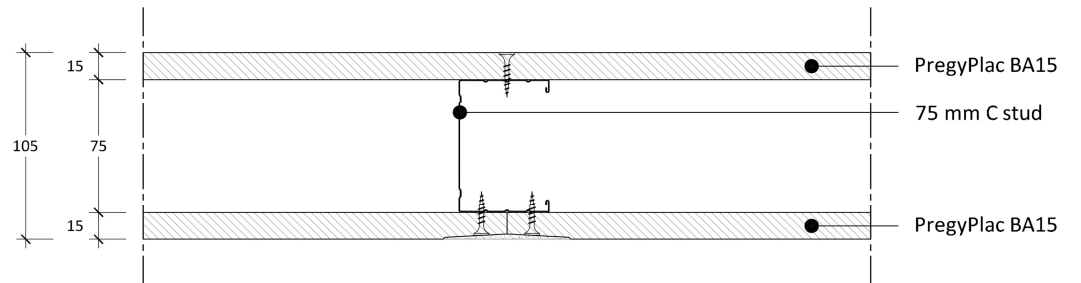
Partition maximum height: 3,4 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 46 dB

Pregy D105/M75 - 2 PS BA15

	System Reference	Pregy D105/M75 - 2 PS BA15
System performances	Wall thickness	105 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	39 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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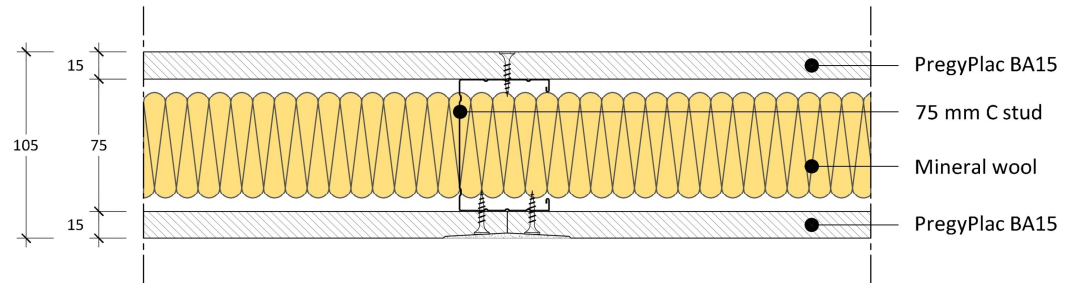
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 39 dB

Pregy D105/M75 - 2 PS BA15 - MW/60

	System Reference	Pregy D105/M75 - 2 PS BA15 - MW/60
System performances	Wall thickness	105 mm
	Max wall height	5,00 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4	5
	40	4,5	5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.

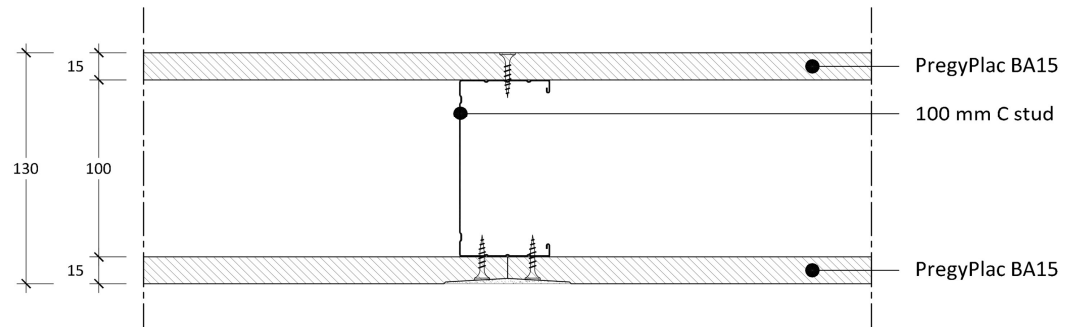
Partition maximum height: 5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 48 dB

Pregy D130/M100 - 2 PS BA15

	System Reference	Pregy D130/M100 - 2 PS BA15
System performances	Wall thickness	130 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	39 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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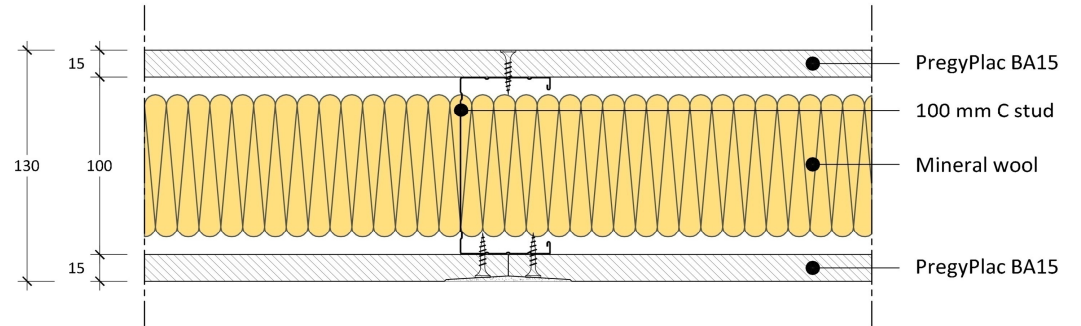
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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 39 dB

Pregy D130/M100 - 2 PS BA15 - MW/80

	System Reference	Pregy D130/M100 - 2 PS BA15 - MW/80
System performances	Wall thickness	130 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick PregyPlac BA15 on one side and one 15 mm PregyPlac BA15 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.

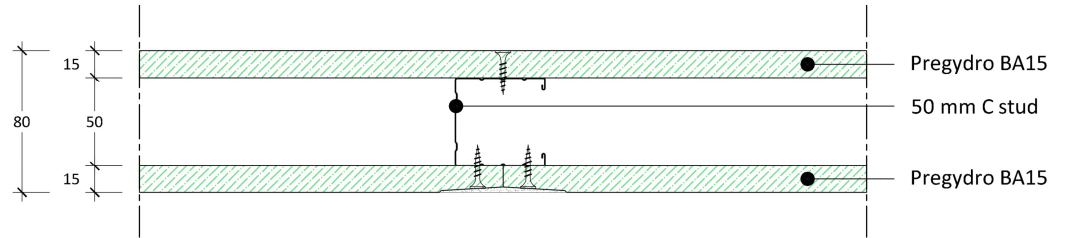
Partition maximum height: 5,5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 50 dB

Pregy D80/M50 - 2 PH BA15

	System Reference	Pregy D80/M50 - 2 PH BA15
System performances	Wall thickness	80 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,6	3,2
	40	3	3,6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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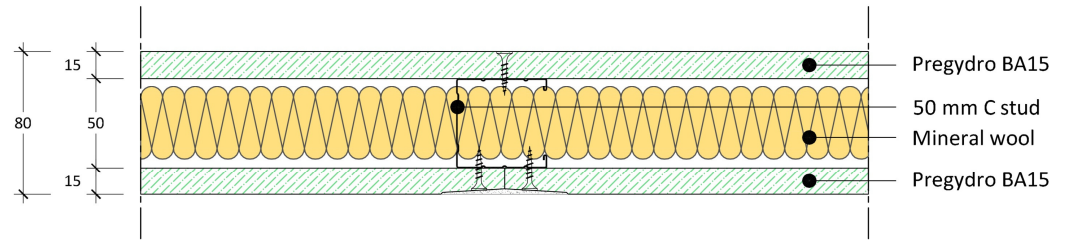
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

**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 3,6 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB

Pregy D80/M50 - 2 PH BA15 - MW/45

	System Reference	Pregy D80/M50 - 2 PH BA15 - MW/45
System performances	Wall thickness	80 mm
	Max wall height	3,60 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,6	3,2
	40	3	3,6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

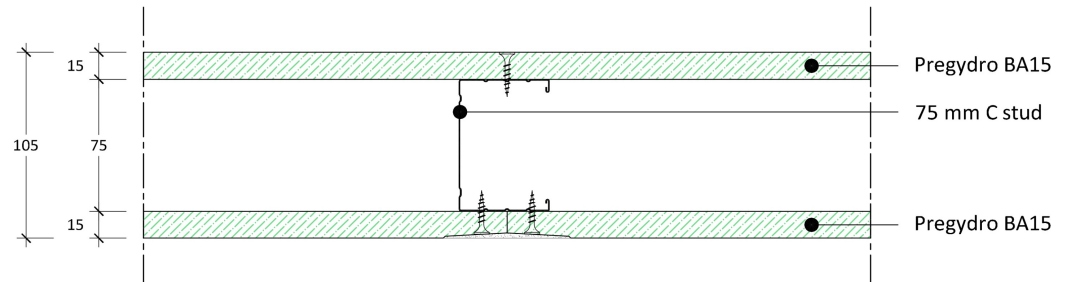
Partition maximum height: 3,6 m

Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 48 dB

Pregy D105/M75 - 2 PH BA15

	System Reference	Pregy D105/M75 - 2 PH BA15
System performances	Wall thickness	105 mm
	Max wall height	5,20 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	60	4,2	5,2
	40	4,7	5,2

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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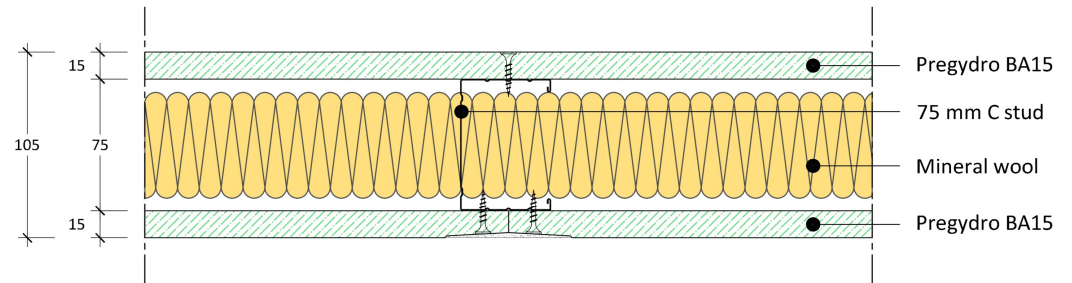
**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,2 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB



Pregy D105/M75 - 2 PH BA15 - MW/60

	System Reference	Pregy D105/M75 - 2 PH BA15 - MW/60
System performances	Wall thickness	105 mm
	Max wall height	5,20 m
	Airborne sound insulation Rw	49 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	60	4,2	5,2
	40	4,7	5,2

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.

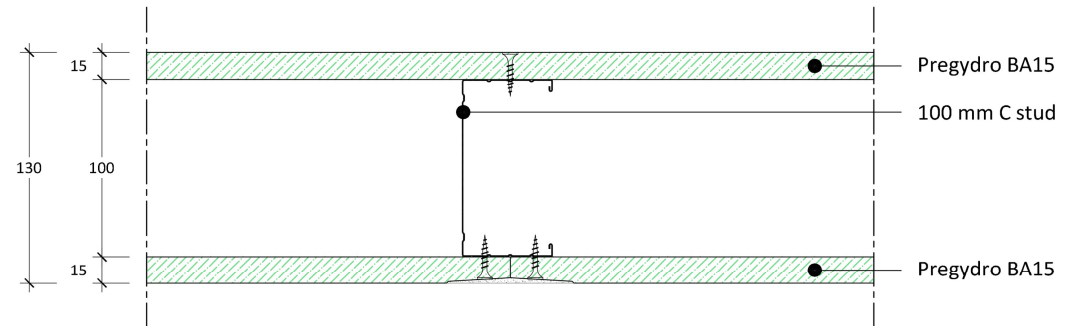
Partition maximum height: 5,2 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 49 dB

Pregy D130/M100 - 2 PH BA15

	System Reference	Pregy D130/M100 - 2 PH BA15
System performances	Wall thickness	130 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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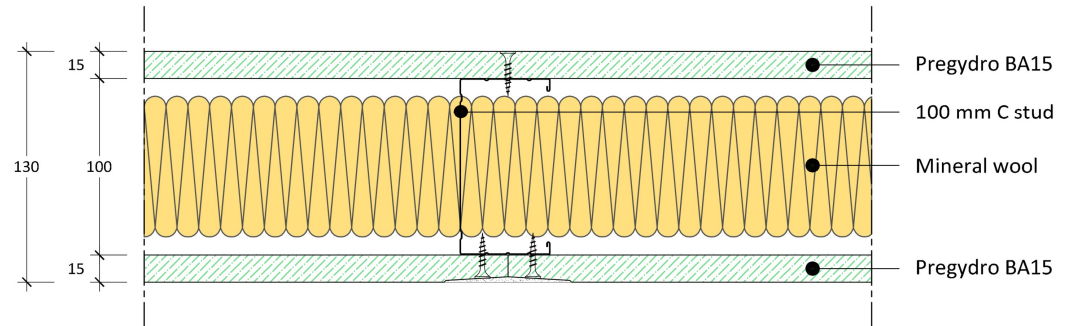
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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 40 dB

Pregy D130/M100 - 2 PH BA15 - MW/80

	System Reference	Pregy D130/M100 - 2 PH BA15 - MW/80
System performances	Wall thickness	130 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	Pregydro H2 BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick Pregydro H2 BA15 on one side and one 15 mm Pregydro H2 BA15 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.

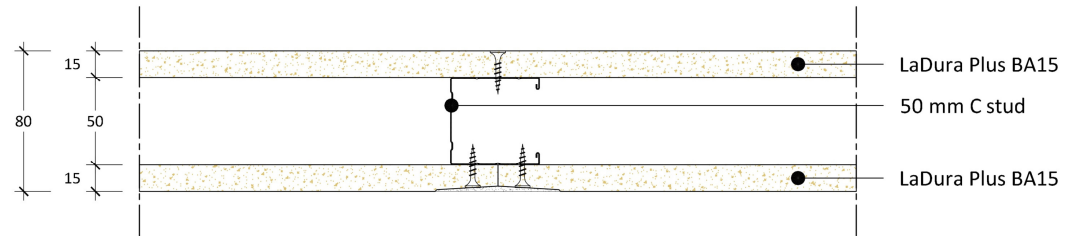
Partition maximum height: 5,5 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 51 dB

Pregy D80/M50 - 2 LaDura BA15

	System Reference	Pregy D80/M50 - 2 LaDura BA15
System performances	Wall thickness	80 mm
	Max wall height	4,10 m
	Airborne sound insulation Rw	42 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	3,1	3,5
	40	3,4	4,1

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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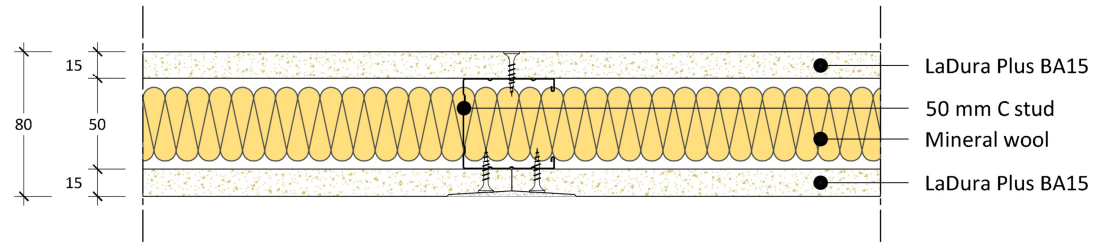
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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 4,1 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 42 dB

Pregy D80/M50 - 2 LaDura BA15 - MW/45

	System Reference	Pregy D80/M50 - 2 LaDura BA15 - MW/45
System performances	Wall thickness	80 mm
	Max wall height	4,10 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	3,1	3,5
	40	3,4	4,1

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.

Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.

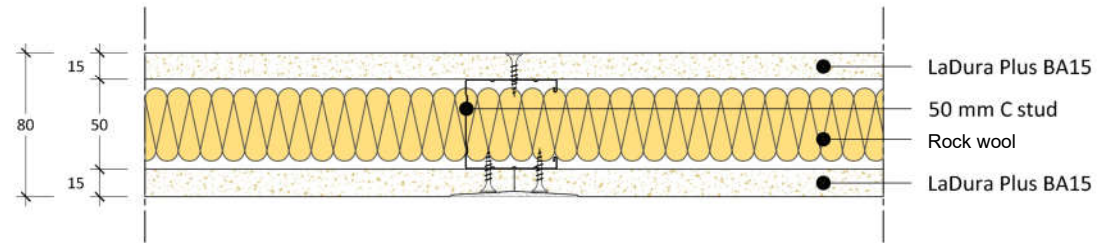
Partition maximum height: 4,1 m



Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2

Airborne Sound Insulation Rw: 51 dB

Pregy D80/M50 - 2 LaDura BA15 - RW/40

	System Reference	Pregy D80/M50 - 2 LaDura BA15 - RW/40
System performances	Wall thickness	80 mm
	Max wall height	4,10 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Rock wool
	Thickness	40 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	3,1	3,5
	40	3,4	4,1

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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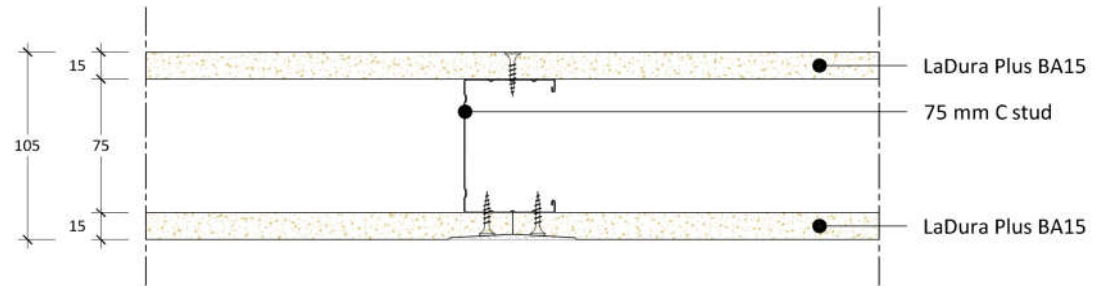
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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 40 mm Rock wool 40 kg/m<sup>3</sup>.  
Partition maximum height: 4,1 m  
Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E  
Airborne Sound Insulation Rw: 51 dB

Pregy D105/M75 - 2 LaDura BA15

	System Reference	Pregy D105/M75 - 2 LaDura BA15
System performances	Wall thickness	105 mm
	Max wall height	6,00 m
	Airborne sound insulation Rw	42 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,5	5,4
	40	5,3	6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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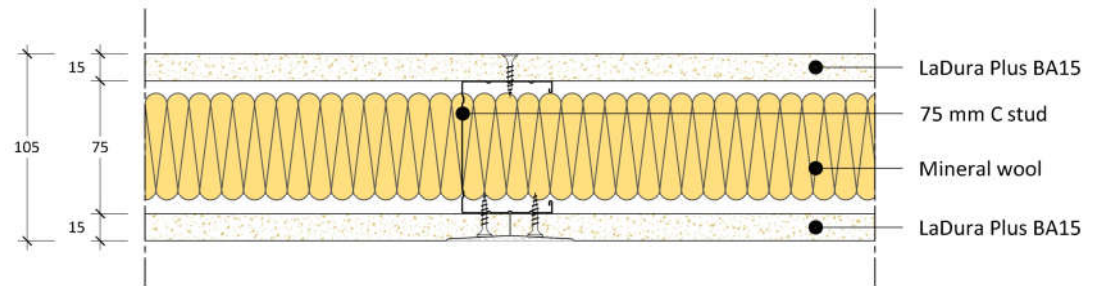
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 6 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 42 dB

Pregy D105/M75 - 2 LaDura BA15 - MW/60

	System Reference	Pregy D105/M75 - 2 LaDura BA15 - MW/60
System performances	Wall thickness	105 mm
	Max wall height	6,00 m
	Airborne sound insulation Rw	53 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,5	5,4
	40	5,3	6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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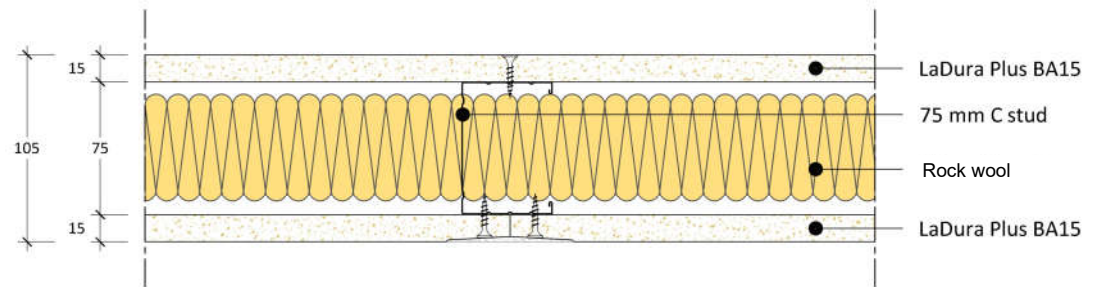
**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.  
Partition maximum height: 6 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 53 dB



Pregy D105/M75 - 2 LaDura BA15 - RW/60

	System Reference	Pregy D105/M75 - 2 LaDura BA15 - RW/60
System performances	Wall thickness	105 mm
	Max wall height	6,00 m
	Airborne sound insulation Rw	53 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Rock wool
	Thickness	60 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	60	4,5	5,4
	40	5,3	6

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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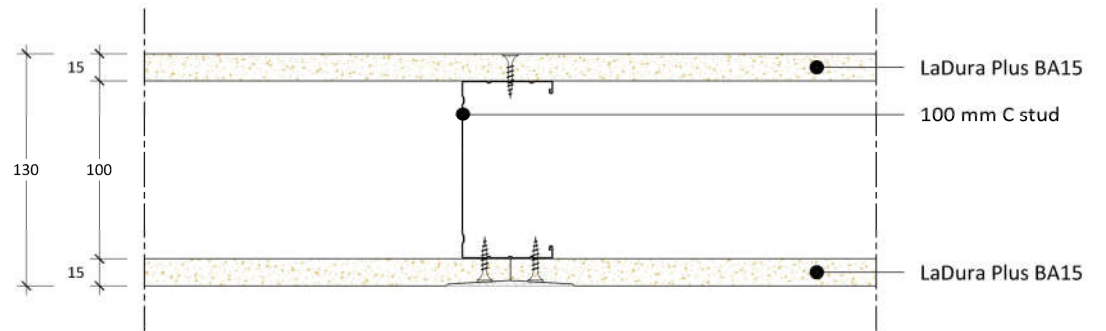
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Rock wool 40 kg/m<sup>3</sup>.  
Partition maximum height: 6 m  
Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E  
Airborne Sound Insulation Rw: 53 dB

Pregy D130/M100 - 2 LaDura BA15

	System Reference	Pregy D130/M100 - 2 LaDura BA15
System performances	Wall thickness	130 mm
	Max wall height	7,40 m
	Airborne sound insulation Rw	43 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5,8	6,7
	40	6,6	7,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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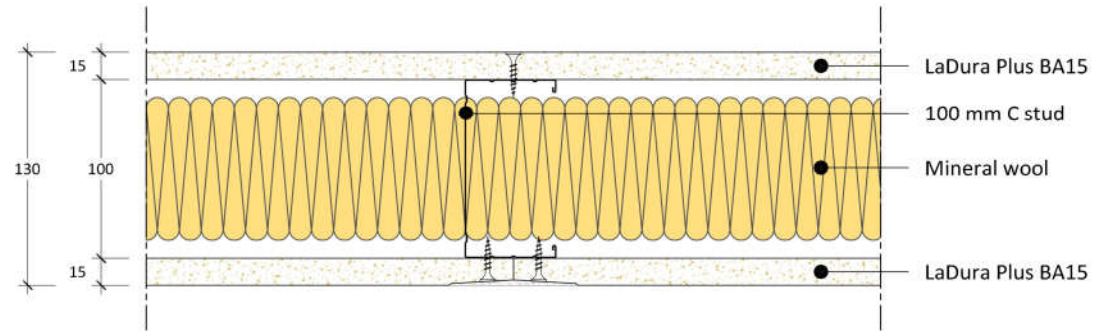
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Specification:

Single Layer Partition 130 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 7,4 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 43 dB

Pregy D130/M100 - 2 LaDura BA15 - MW/80

	System Reference	Pregy D130/M100 - 2 LaDura BA15 - MW/80
System performances	Wall thickness	130 mm
	Max wall height	7,40 m
	Airborne sound insulation Rw	54 dB
	Fire rating	EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,8	6,7
	40	6,6	7,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 05-V-151 + Ext. 06/2

According to fire classification report, glass wool is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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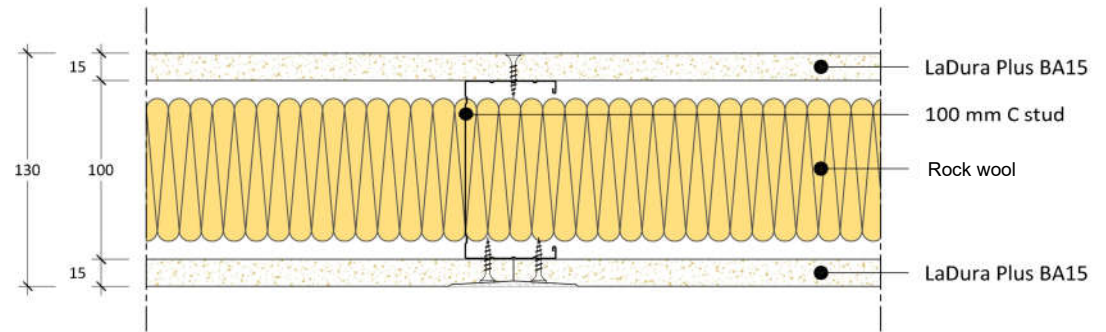
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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.  
Partition maximum height: 7,4 m  
Fire rating: EI 30 - Test report Efectis n° 05-V-151 + Ext. 06/2  
Airborne Sound Insulation Rw: 54 dB

Pregy D130/M100 - 2 LaDura BA15 - RW/80

	System Reference	Pregy D130/M100 - 2 LaDura BA15 - RW/80
System performances	Wall thickness	130 mm
	Max wall height	7,40 m
	Airborne sound insulation Rw	54 dB
	Fire rating	EI 60 - Test report GRYFITLAB LBO-159-K14E
Side 1	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	LaDura Plus BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Rock wool
	Thickness	80 mm
	Density	40 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5,8	6,7
	40	6,6	7,4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report GRYFITLAB LBO-159-K14E

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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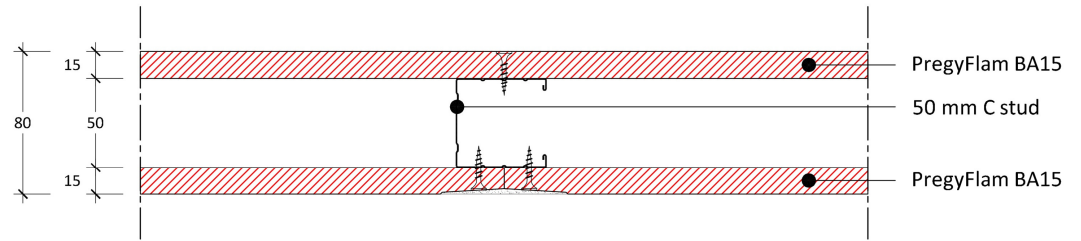
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

**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick LaDura Plus BA15 on one side and one 15 mm LaDura Plus BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Rock wool 40 kg/m<sup>3</sup>.  
Partition maximum height: 7,4 m  
Fire rating: EI 60 - Test report GRYFITLAB LBO-159-K14E  
Airborne Sound Insulation Rw: 54 dB

Pregy D80/M50 - 2 PF BA15

	System Reference	Pregy D80/M50 - 2 PF BA15
System performances	Wall thickness	80 mm
	Max wall height	4,00 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	2,8	3,4
	40	3,2	4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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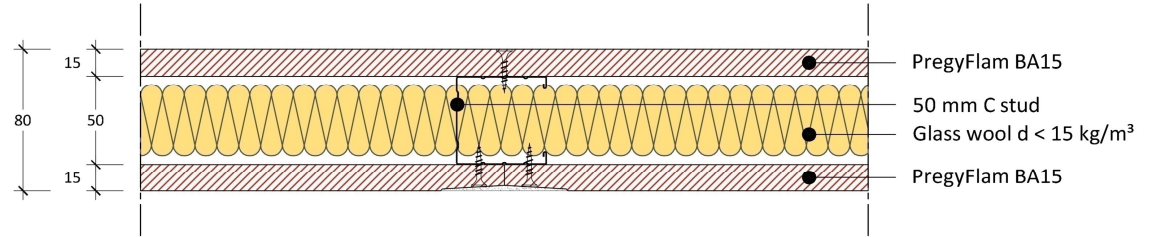
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**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 4 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 40 dB

Pregy D80/M50 - 2 PF BA15 - GW/45

	System Reference	Pregy D80/M50 - 2 PF BA15 - GW/45
System performances	Wall thickness	80 mm
	Max wall height	4,00 m
	Airborne sound insulation Rw	48 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Glass wool
	Thickness	45 mm
	Density	< 15 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-49-50	60	2,8	3,4
	40	3,2	4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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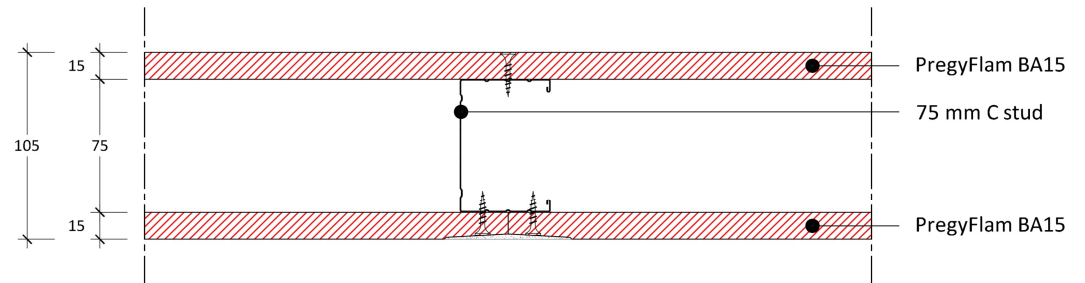
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
**Specification:**

Single Layer Partition 80 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Glass wool < 15 kg/m<sup>3</sup>.  
Partition maximum height: 4 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 48 dB

Pregy D105/M75 - 2 PF BA15

	System Reference	Pregy D105/M75 - 2 PF BA15
System performances	Wall thickness	105 mm
	Max wall height	5,90 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,1	5,15
	40	4,7	5,9

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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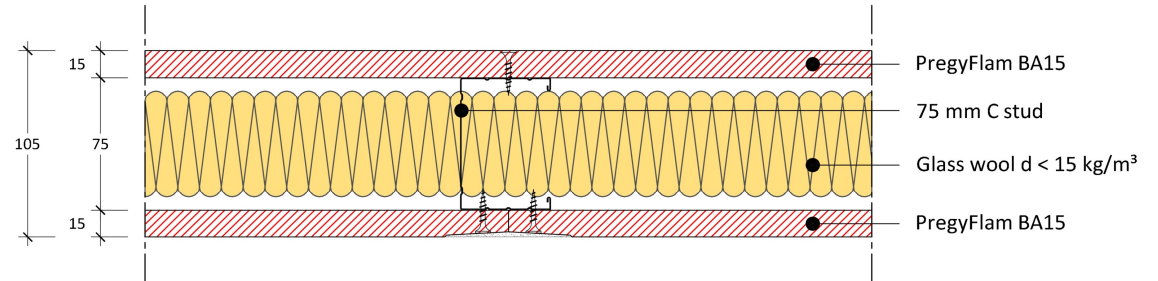
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,9 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 40 dB

Pregy D105/M75 - 2 PF BA15 - GW/70

	System Reference	Pregy D105/M75 - 2 PF BA15 - GW/70
System performances	Wall thickness	105 mm
	Max wall height	5,90 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Glass wool
	Thickness	70 mm
	Density	< 15 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4,1	5,15
	40	4,7	5,9

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 70 mm Glass wool < 15 kg/m<sup>3</sup>.

Partition maximum height: 5,9 m

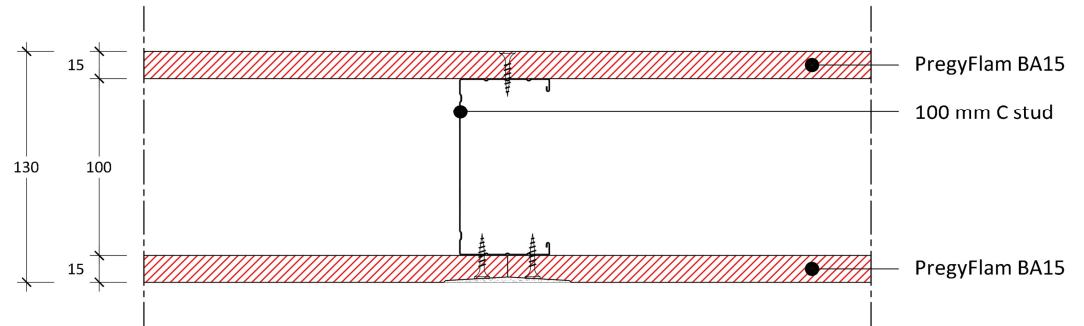
Fire rating: EI 60 - Test report Efectis n° 11-A-249



Airborne Sound Insulation Rw: 50 dB



Pregy D130/M100 - 2 PF BA15

	System Reference	Pregy D130/M100 - 2 PF BA15
System performances	Wall thickness	130 mm
	Max wall height	7,00 m
	Airborne sound insulation Rw	40 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,05	6,4
	40	5,8	7

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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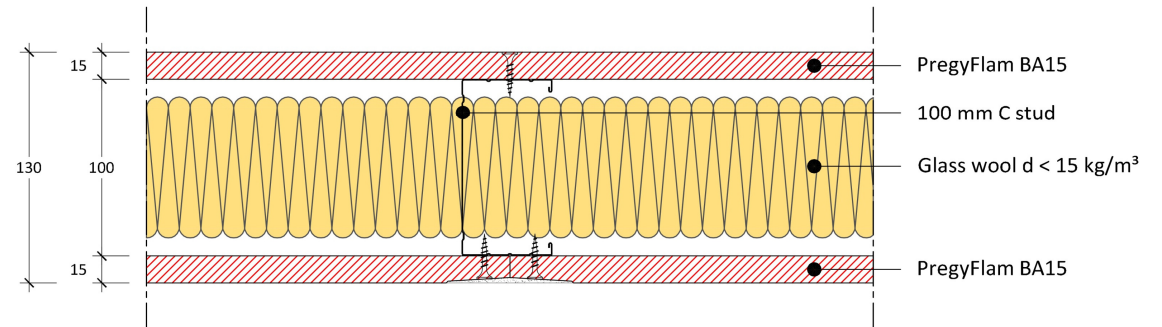
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Specification:

Single Layer Partition 130 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 7 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 40 dB

Pregy D130/M100 - 2 PF BA15 - GW/95

	System Reference	Pregy D130/M100 - 2 PF BA15 - GW/95
System performances	Wall thickness	130 mm
	Max wall height	7,00 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Glass wool
	Thickness	95 mm
	Density	< 15 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,05	6,4
	40	5,8	7

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 130 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 95 mm Glass wool < 15 kg/m<sup>3</sup>.

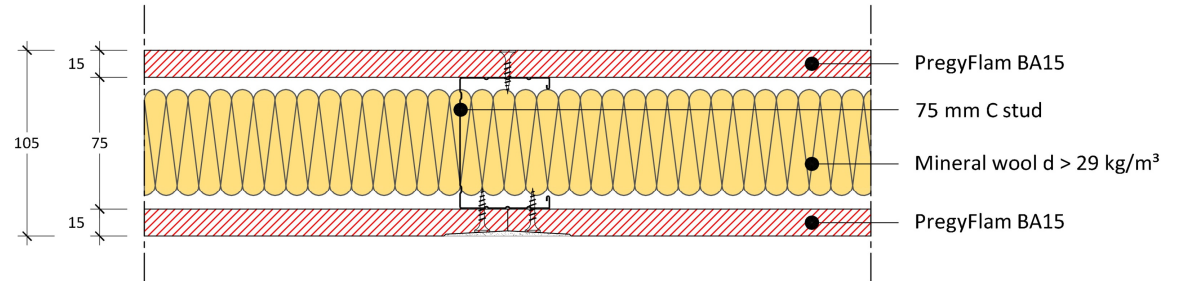
Partition maximum height: 7 m

Fire rating: EI 60 - Test report Efectis n° 11-A-249

Airborne Sound Insulation Rw: 51 dB

Pregy D105/M75 - 2 PF BA15 - MW/60

	System Reference	Pregy D105/M75 - 2 PF BA15 - MW/60
System performances	Wall thickness	105 mm
	Max wall height	4,00 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm
	Density	> 29 kg/m <sup>3</sup>



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	60	4	4
	40	4	4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report Efectis n° 06-V-129 + Ext. 07/2

Mineral wool can be removed provided that a metal tape 100 mm width 6/10 mm thick is installed on horizontal joints between boards.

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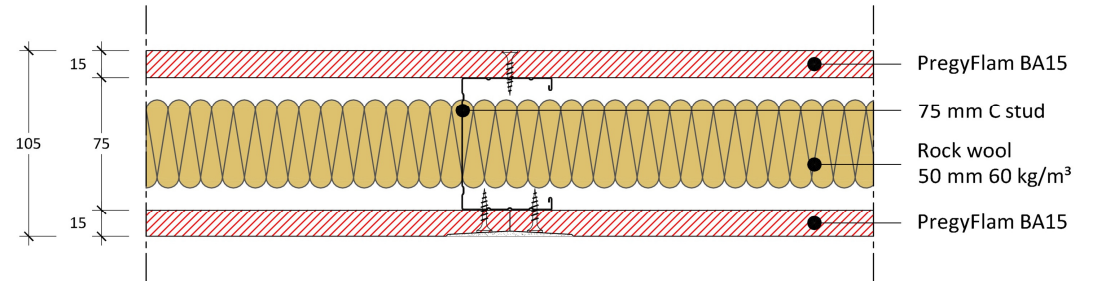
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
 Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool > 29 kg/m<sup>3</sup>.  
 Partition maximum height: 4 m  
 Fire rating: EI 60 - Test report Efectis n° 06-V-129 + Ext. 07/2  
 Airborne Sound Insulation Rw: 50 dB

Pregy D105/M75 - 2 PF BA15 - RW/50

	System Reference	Pregy D105/M75 - 2 PF BA15 - RW/50
System performances	Wall thickness	105 mm
	Max wall height	4,00 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 90 - Test report IG n° 295257/3419 FR
Side 1	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Side 2	Board layer	Single
	Board type	PregyFlam BA15
	Reaction to fire	A2-s1,d0
	Board thickness	15 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Rock wool
	Thickness	50 mm
	Density	60 kg/m³



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	4	4
	40	4	4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Heights in table already satisfy maximum heights according to Fire Test Report IG n° 295257/3419 FR

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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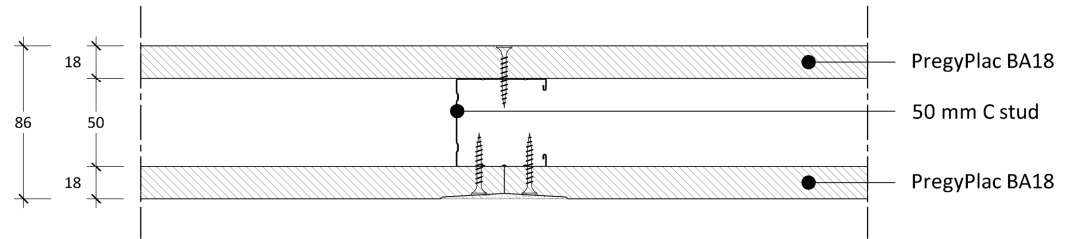
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**Specification:**

Single Layer Partition 105 mm thick: one 15 mm thick PregyFlam BA15 on one side and one 15 mm PregyFlam BA15 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 50 mm Rock wool 60 kg/m³.  
Partition maximum height: 4 m  
Fire rating: EI 90 - Test report IG n° 295257/3419 FR  
Airborne Sound Insulation Rw: 50 dB

Pregy D86/M50 - 2 PS BA18

	System Reference	Pregy D86/M50 - 2 PS BA18
System performances	Wall thickness	86 mm
	Max wall height	4,50 m
	Airborne sound insulation Rw	41 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	50 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	60	3	3,7
	40	3,4	4,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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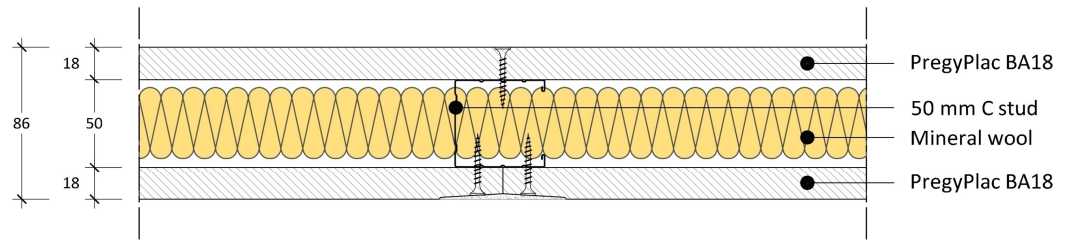
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**Specification:**

Single Layer Partition 86 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: Air gap.  
Partition maximum height: 4,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 41 dB

Pregy D86/M50 - 2 PS BA18 - MW/40

	System Reference	Pregy D86/M50 - 2 PS BA18 - MW/40
System performances	Wall thickness	86 mm
	Max wall height	4,50 m
	Airborne sound insulation Rw	50 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	40 mm



Studs	Spacing [cm]	Maximum height [m]	
47-49-50	60	3	3,7
	40	3,4	4,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

The information is provided in good faith and is based upon details received, which are assumed to include all relevant facts. While it is believed to be correct, we accept no liability for its accuracy, adequacy or completeness. Recipients must satisfy themselves as to its suitability as we do not accept responsibility for any claims or consequential loss. Acceptance of the content and subsequent design responsibility rests entirely with the recipients who should then produce accepted details on their own Company documentation service.

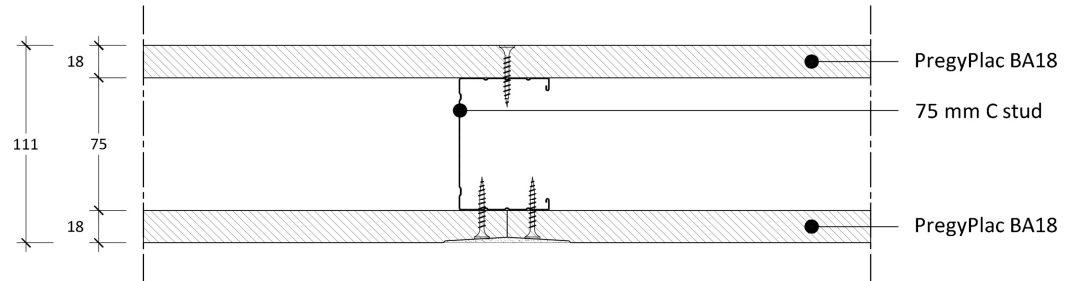
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
**Specification:**

Single Layer Partition 86 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 40 mm Mineral wool.  
Partition maximum height: 4,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 50 dB

Pregy D111/M75 - 2 PS BA18

	System Reference	Pregy D111/M75 - 2 PS BA18
System performances	Wall thickness	111 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	41 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	75 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	5	5,5
	40	5,3	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering a horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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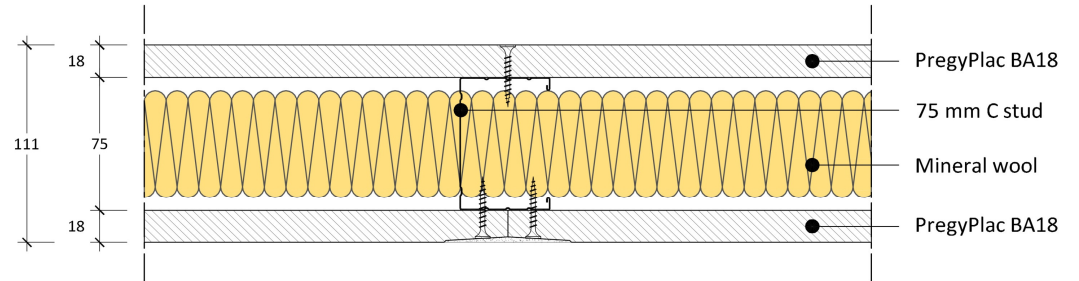
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**Specification:**

Single Layer Partition 111 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 41 dB

Pregy D111/M75 - 2 PS BA18 - MW/60

	System Reference	Pregy D111/M75 - 2 PS BA18 - MW/60
System performances	Wall thickness	111 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	51 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-74-50	60	5	5,5
	40	5,3	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation.  
Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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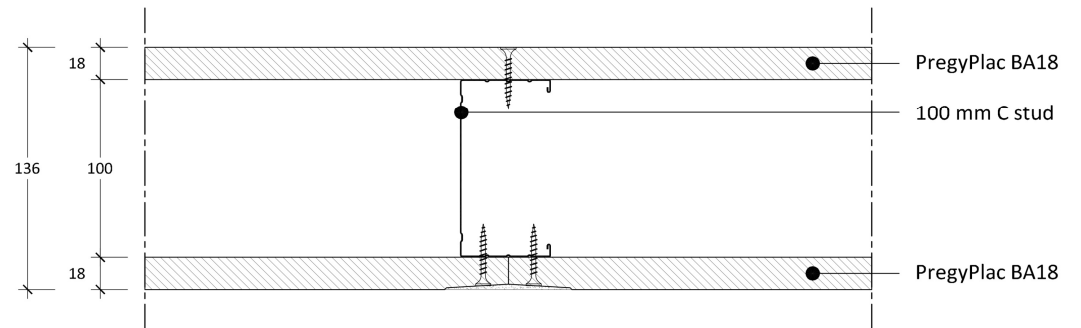
**Specification:**

Single Layer Partition 111 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.  
Partition maximum height: 5,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 51 dB



Pregy D136/M100 - 2 PS BA18

	System Reference	Pregy D136/M100 - 2 PS BA18
System performances	Wall thickness	136 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	42 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	100 mm C studs
Insulation	Type	-
	Thickness	-



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	60	5,5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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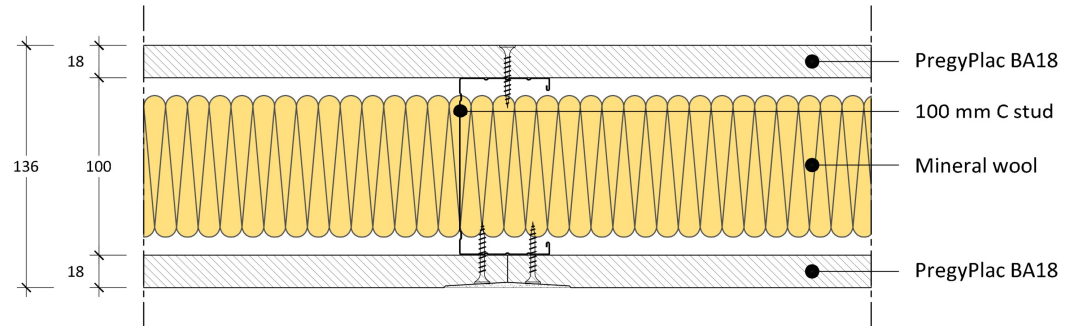
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
**Specification:**

Single Layer Partition 136 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: Air gap.  
Partition maximum height: 5,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 42 dB

Pregy D136/M100 - 2 PS BA18 - MW/80

	System Reference	Pregy D136/M100 - 2 PS BA18 - MW/80
System performances	Wall thickness	136 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	52 dB
	Fire rating	EI 60 - Test report Efectis n° 11-A-249
Side 1	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyPlac BA18
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	80 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-99-50	60	5,5	5,5
	40	5,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 11-A-249

According to fire classification report, glass wool with less than 15 kg/m<sup>3</sup> density is permitted as insulation. Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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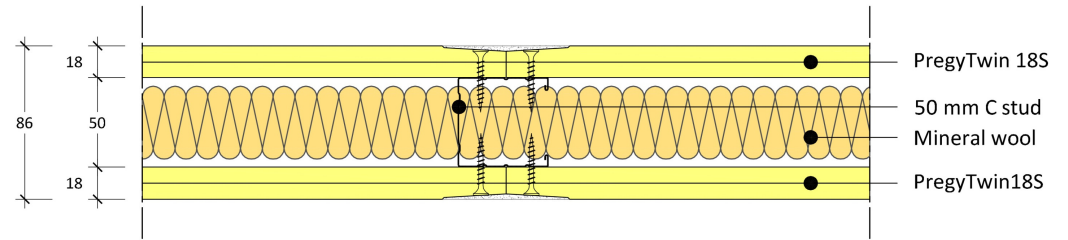
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

**Specification:**

Single Layer Partition 136 mm thick: one 18 mm thick PregyPlac BA18 on one side and one 18 mm PregyPlac BA18 on the other side.  
Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 80 mm Mineral wool.  
Partition maximum height: 5,5 m  
Fire rating: EI 60 - Test report Efectis n° 11-A-249  
Airborne Sound Insulation Rw: 52 dB

Pregy D86/M50 - 2 Twin 18S - MW/45

	System Reference	Pregy D86/M50 - 2 Twin 18S - MW/45
System performances	Wall thickness	86 mm
	Max wall height	4,00 m
	Airborne sound insulation Rw	53 dB
	Fire rating	-
Side 1	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	50 mm C studs
Insulation	Type	Mineral wool
	Thickness	45 mm



Studs	Spacing [cm]	Maximum height [m]	
			
47-49-50	90	2,7	3,1
	45	3,1	4

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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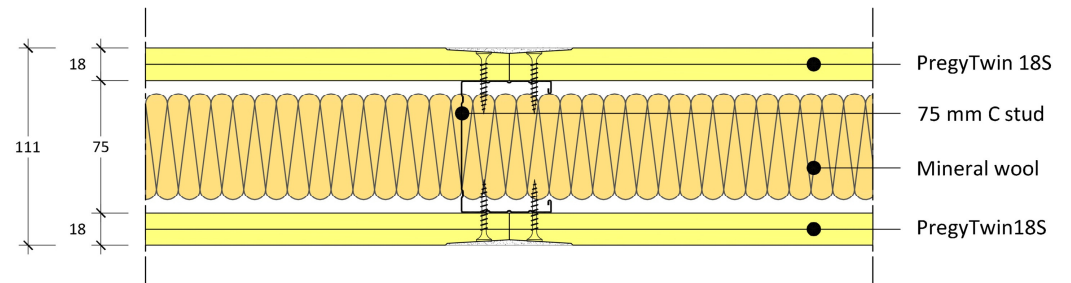
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**Specification:**

Single Layer Partition 86 mm thick: one 18 mm thick PregyTwin 18S on one side and one 18 mm PregyTwin 18S on the other side.  
Pregymetal 50 mm U tracks and 50 mm C studs. Cavity: 45 mm Mineral wool.  
Partition maximum height: 4 m  
Fire rating: -  
Airborne Sound Insulation Rw: 53 dB

Pregy D111/M75 - 2 Twin 18S - MW/60

	System Reference	Pregy D111/M75 - 2 Twin 18S - MW/60
System performances	Wall thickness	111 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	57 dB
	Fire rating	EI 60 - Test report Efectis n° 12-V-202
Side 1	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	75 mm C studs
Insulation	Type	Mineral wool
	Thickness	60 mm



Studs	Spacing [cm]	Maximum height [m]	
47-74-50	90	4	4,5
	45	4,5	5,5

Remarks: All performance data and system specifications are for system constructed with materials and components as shown. The inclusion or substitution of any other manufacturers material or component invalidates both test data and system performance.

Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 12-V-202

According to fire classification report, mineral glass wool 11 kg/m<sup>3</sup> at least 60 mm thick is required.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 111 mm thick: one 18 mm thick PregyTwin 18S on one side and one 18 mm PregyTwin 18S on the other side.

Pregymetal 75 mm U tracks and 75 mm C studs. Cavity: 60 mm Mineral wool.

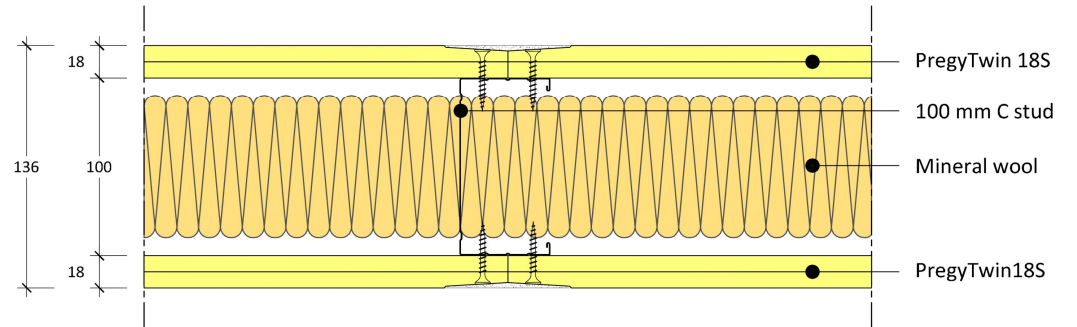
Partition maximum height: 5,5 m

Fire rating: EI 60 - Test report Efectis n° 12-V-202

Airborne Sound Insulation Rw: 57 dB

Pregy D136/M100 - 2 Twin 18S - MW/95

	System Reference	Pregy D136/M100 - 2 Twin 18S - MW/95
System performances	Wall thickness	136 mm
	Max wall height	5,50 m
	Airborne sound insulation Rw	58 dB
	Fire rating	EI 60 - Test report Efectis n° 12-V-202
Side 1	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Side 2	Board layer	Single
	Board type	PregyTwin 18S
	Reaction to fire	A2-s1,d0
	Board thickness	18 mm
Frame	Stud type	100 mm C studs
Insulation	Type	Mineral wool
	Thickness	95 mm



Studs	Spacing [cm]	Maximum height [m]	
47-99-50	90	5	5,5
	45	5,5	5,5

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Maximum heights are for system not exposed to fire, considering an horizontal load of 1,00 kN/m imposed at 1,20 m height above the floor. Maximum height could be reduced for fire rated partition. For further information see Fire Test Report Efectis n° 12-V-202

According to fire classification report, mineral glass wool 11 kg/m<sup>3</sup> at least 60 mm thick is required.

Airborne sound insulation Rw is related to test conditions. Actual acoustic performance in situ (R'w) is influenced by acoustic bridges (peripheral transmissions through floors, ceilings, corners) and by imperfections in installation.

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**Specification:**

Single Layer Partition 136 mm thick: one 18 mm thick PregyTwin 18S on one side and one 18 mm PregyTwin 18S on the other side.

Pregymetal 100 mm U tracks and 100 mm C studs. Cavity: 95 mm Mineral wool.

Partition maximum height: 5,5 m

Fire rating: EI 60 - Test report Efectis n° 12-V-202

Airborne Sound Insulation Rw: 58 dB



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