



Pregydro H2 BA/BD 13

*PREGYDRO H2 BA/BD 13 tapered BA) or squared (BD) edges gypsum plasterboard
Thickness 12,5 mm.*

Treated to reduce the water absorption and moisture.

Siniat Technical Department provides support to design and installation phases with advice

in the context of static, acoustic, thermal and protection to fire according to the existing rules.

Technical Data

WIDTH (TOLERANCE 0/-4 MM)	1200 mm
LENGTH (TOLERANCE 0/-5 MM)	2000, 2500, 3000 mm
EDGES	BA (Tapered Edges) BD (Squared Edges)
THICKNESS (TOLERANCE 0/-5 MM)	12,5 mm
DENSITY AVERAGE VALUE (*)	800 Kg/m ³
WEIGHT AVERAGE VALUE (*)	10,00 Kg/m ²
SURFACE HARDNESS	17± 1 mm (Impact diameter)
TOTAL RECOVERY OF WATER	≤ 10%
SURFACE ABSORPTION	≤ 180 g/m ²
LONGITUDINAL BENDING RESISTANCE	
MINIMUM VALUE FOR DESIGNING	550 N
AVERAGE VALUE (*)	615 N
TRANSVERSAL BENDING RESISTANCE	
MINIMUM VALUE FOR DESIGNING	210 N
AVERAGE VALUE (*)	280 N
THERMAL CONDUCTIVITY (LITERATURE VALUE)	λ = 0,21 W/mK
FIRE REACTION	A2-s1,d0 (B)

(*) the average values are referred to those of production and are indicative

EUROPEAN STANDARD:
UNI EN 520.

TYPE OF BOARD:
H2 – on the base of Initial Type Test (ITT).

INTENDED USE: walls, linings, ceilings, in humid environments or in case of periodic or persistent water vapor (bathrooms and kitchens).

Contatti

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