



PregydroFlam BA13

*PREGYDROFLAM BA13 tapered (BA) edges,
12,5 mm thick, fire and moisture resistant
gypsum plasterboard.*

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
LENGHT (TOLERANCE 0/-5 MM)	3000 mm
EDGES	BA (Tapered Edges)
THICKNESS (TOLERANCE 0/-5 MM)	12,5 mm
DENSITY AVERAGE VALUE (*)	820 kg/m ³
WEIGHT AVERAGE VALUE (*)	10,25 kg/m ²
SURFACE HARDNESS	16±1 mm (Impact diameter)
WATER ABSORPTION IN TOTAL MASS	≤ 10%
WATER ABSORPTION ON SURFACE	≤ 180 g/m ²
FLEXURAL BREAKING LOAD - LONGITUDINAL DIRECTION	
MINIMUM VALUE FOR DESIGN	550 N
AVERAGE VALUE (*)	630 N
FLEXURAL BREAKING LOAD - TRANSVERSE DIRECTION	
MINIMUM VALUE FOR DESIGN	210 N
AVERAGE VALUE (*)	260 N
THERMAL CONDUCTIVITY	λ = 0,21 W/mK
REACTION TO FIRE	A2-s1,d0

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

EUROPEAN STANDARD:
UNI EN 520.

TYPE OF BOARD:
D, F, H2 - Initial Type Test (ITT)

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

Contatti

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