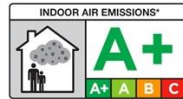


# FIBRANgyps H1 NF



## Product Description

Gypsum plasterboard with additives to reduce the water absorption rate.

Type H1, CE marked according to UNI EN 520 and NF according to French standard, one decorative green face.

Tapered edge BA13, thickness 12,5mm.

No emission of pollutants in the indoor environment – classification A+ in accordance with EN ISO 16000-09.

## Applications

Suitable for installation with stud of partitions, lining systems and ceilings that require superior moisture resistance.

Features	U. M.	Value	Standard
Edge	-	BA tapered edge	EN 520
Width	mm	1200	EN 520
Thermal conductivity (at 10°C)	W/m K	$\lambda_d = 0,21$ theoretical value	EN 10456
Fire reaction	Class	A2-s1,d0	EN 520
Specific Heat Capacity	kJ/kg K	$c_p = 1,0$ theoretical value	EN 10456
Water vapor resistance factor	-	$\mu = 10$ in dry area theoretical value	EN 10456
Total water absorption	%	< 5	EN 520
Surface water absorption	g/m <sup>2</sup>	≤ 180	EN 520

Type	Thickness [mm]	Weight [kg/m <sup>2</sup> ]	Length [m]	Long. flex. [N]	Transv. flex. [N]
BA13	12,5	9,2	2,0 - 2,5 - 3,0	≥ 600	≥ 210

Marking on the rear face:

FIBRANgyps H1 – sp. 12,5mm - NF 39 CE – H1 - EN 520 A2-S1,d0(B) – A+ ; date and time of production- D.o.P number.

FIBRAN reserves the right to alter or amend product specifications without notice. The information included in this publication is correct to the best of our knowledge at the time of printing. Whilst FIBRAN will endeavor to ensure publications are up to date, it is the user's responsibility to check with the company the validity of the information prior to materials' use. For more information visit the web site [www.fibran.it](http://www.fibran.it).

Date 24/03/2021 Rev. 1

FIBRAN S.p.A. via Fiasella 5/11 16121 GENOVA Italy - ph. +39 010 25466.1 fax +39 010 25466.949 - [www.fibran.it](http://www.fibran.it) - [tech@fibran.it](mailto:tech@fibran.it)