

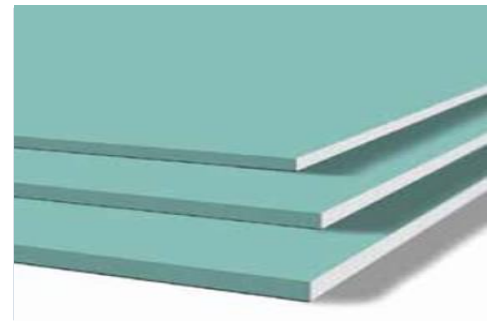
FIBRANgyps NEXT BOARD

Product

Gypsum board covered on both sides by a glass mat facing, mixed with special components which make it particularly resistant to atmospheric agents, abrasion and bending.

CE marking type GM-H1R-A1 according to UNI EN 15283-1 .

Conforming to ASTM C1177 for outdoor use.



Applications

Suitable for the construction of: walls, false ceiling in outdoor, high humidity rooms, support for rendered facade and architectural elements in external.

Features	U. M.	Value	Standard
Edge	-	BA Tapered edges	EN 15283-1
Width	mm	1200	-
Thermal Conductivity (at 10°C)	W/m K	$\lambda_d = 0,225$	EN 10456
Fire reaction	Class	A1	EN 13501-1
Specific Heat	kJ/kg	cp = 1,0 theoretical value	EN 12524
Water vapor resistance factor	-	$\mu = 10$ in dry area theoretical value $\mu = 6$ in wet area	EN 10456 EN 12572
Fungal growth and fungi static activity after 4 week	-	no growth	UNI 8986
Total water absorption	%	< 3	EN 15283-1

Type	Thickness [mm]	Weight [kg/m ²]	Length [m]	Flex. long. [N]	Flex. trasv. [N]
BA13	12,5	10	2,0	≥ 725	≥ 300

Marking on the board back:

FIBRANgyps NEXT BOARD – sp.12,5mm - CE – GM H1R - EN 15283-1 A1 - date and time of production- D.o.P number.



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