

FIBRANgyps **NEXT BOARD**





Product Description

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 outdoor ceiling, high humidity rooms, support for rendered facade and architectural elements externally.

| Features | U. M. | Value | Standard |
|--|-------|--|----------------------|
| Edge | - | BA Tapered edges | EN 15283-1 |
| Width | mm | 1200 | - |
| Thermal Conductivity (at 10°C) | W/m K | λd = 0,225 | EN 12664 |
| Fire reaction | Class | A1 | EN 13501-1 |
| Specific Heat | kJ/kg | cp = 1,0 theoretical value | EN 12524 |
| Water vapor resistance factor | - | μ = 10 in dry area theoretical value μ = 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 |

| Туре | Thickness [mm] | Weight [kg/m²] | Length [m] | Flex. long. [N] | Flex. trasv. [N] |
|------|-------------------|-------------------|---------------|--------------------|---------------------|
| BA13 | 12,5 | 10 | 2,0 - 2,4 | ≥ 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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Date 31/07/2018