

# FIBRANgyps CARE

## Plasterboard for interior use



### Datasheet



### Description

FIBRANgyps CARE special coated gypsum board manufactured using innovative FIBRAN CARE technology, CE marked type A in accordance with EN 520. It does not emit pollutants - it has an A+ classification according to EN ISO 16000-09. FIBRAN CARE technology absorbs odours and air pollutants (VOC) without re-emitting them into the environment (tested according to EN ISO 16000-23) and has passed the Eurofins Indoor Air Confort Gold test.

It is identified by the ivory colour of the visible face. Available in thickness :

- BA13 nominal thickness 12.5 mm

### Fields of application

Suitable for the construction of interior walls, counter walls, false ceilings and finishing elements where air hygiene is required such as in hospitals, schools, homes and hotels.



Features	U. M.	Value	Standard
Edge	-	BA tapered edge	EN 520
Width	mm	1200	EN 520
Thermal conductivity (at 10°C)	W/mK	$\lambda_D = 0,21$ theoretical value	EN 10456
Reaction to fire	Class	A2-s1,d0	EN 520
Specific heat capacity	kJ/kg K	$c_p = 1,0$ theoretical value	EN 10456
Water vapor resistance factor	-	$\mu = 10$ theoretical value	EN 10456

Type	Thickness [mm]	Weight [kg/m <sup>2</sup> ]	Length [m]	Flex. long. [N]	Flex. trasv. [N]
BA13	12,5	8,5	2	≥ 500	≥ 210

### Marking on the rear face:

FIBRANgyps CARE / 12.5 mm thick / CE / A / EN 520 / A2-s1,d0(B) / A+.

Date, time of manufacture and P.O.D. number.

FIBRAN S.p.A. reserves the right to modify or change the technical data given without prior notice. It is the customer's responsibility to check that the technical information is suitable for the specific intended use. For further technical information please consult [www.fibran.it](http://www.fibran.it) or the Technical Department by writing to [tech@fibran.it](mailto:tech@fibran.it).