

## FIBRANgyps CARE









## **Product Description**

Special gypsum plasterboard produced with the innovative FIBRAN CARE Technology.  $\label{eq:continuous}$ 

Standard type A, CE marked according to UNI EN 520, one decorative ivory face.

Tapered edge BA13, thickness 12,5mm.

No emission of pollutants in the indoor environment – classification A+ in accordance with EN ISO 16000-09. FIBRAN CARE Technology: neutralization of air pollutants (VOC) and odors without releasing them back into the environment – tested by independent lab according to EN ISO 16000-23.

## **Applications**

Suitable for installation with stud partitions, lining systems and ceilings where healthy air is required as Hospitals, Schools, Houses, Hotels.

Features	U. M.	Value	Standard
Edge	-	BA tapered edge	EN 520
Width	mm	1200	EN 520
Thermal conductivity (at 10°C)	W/m K	$\Lambda_{\rm d}$ = 0,25 theoretical value	EN 10456
Reaction to fire	Classe	A2-s1,d0	EN 520
Specific Heat Capacity	kJ/kg K	cp = 1,0 theoretical value	EN 10456
Water vapor resistance factor	-	μ= 10 in dry area theoretical value	EN 10456

Туре	Thickness	Weight	Lenght	Long. flex.	Trasv. flex.
	[mm]	[kg/m²]	[m]	[N]	[N]
BA13	12,5	9,2	2,5	≥ 550	≥ 210

Marking on the rear face:

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

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