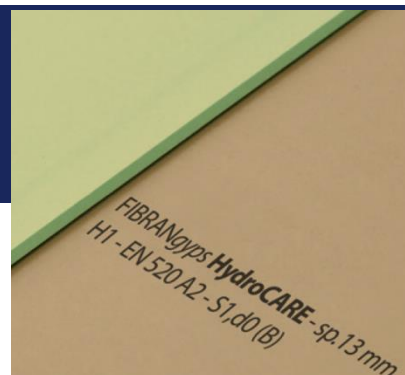


FIBRANgyps HYDRO CARE



Product Description

Special gypsum plasterboard produced with the innovative FIBRAN CARE Technology.

Type H1, CE marked according to UNI EN 520, with additives to reduce the water absorption rate, 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.

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	$\lambda_d = 0,21$ theoretical value	EN 10456
Reaction to fire	Classe	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 ²	≤ 180	EN 520

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

Marking on the rear face:

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

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