

TECHNICAL INFORMATION VENTILATED FACADE SYSTEM

Measures 18,5 x 172 x 2800mm

TEST	STANDARD	VALUE	STANDARD DEVIATION
Apparent density (kg/m ³)	UNE EN 323	945	5
Density (kg/m ³)	UNE EN 323	1200	5
Resistance to bending (N/mm ²) · Longitudinal	UNE EN 310	34,6	0,3
Module of elasticity (N/mm ²) · Longitudinal	UNE EN 310	3720	18
Swelling of thickness after immersion in water 24 hours (%)	UNE EN 317	0,28	0,06
Absorption of thickness after immersion in water 24 hours(%)	UNE EN 317	2,29	0,08
Resistance to impact · Ball large diameter (mm) · Ball small diameter (N)	UNE EN 13329	Class IC3	-
Conectors star. Screws on board 19mm. (N/mm ²). Start face	UNE EN 13449	16,1	0,4
Conectors star. Screws on solid part 4mm. (N/mm ²)	UNE EN 13449	40,4	1,3
Linear thermal contraction (mm/m)	UNE CEN TS 15534	2,3	0,5
Expansion coefficient (mm/m C ^o)	UNE CEN TS 15534	0,0164	0,0017

TechInfo V2

Test realizados por AIDIMA, laboratorios acreditado por ENAC en España.
www.aidima.es www.aimplas.es www.enac.es

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