

FIREWALL TWIX FULL CLADDY TECHNICAL SHEET

FEATURES	STANDARD	RESULTS
PRODUCT TYPE		ASA (styrene, acrylonitrile, acrylic acid), calcium carbonate, PVC, wood fibres, other agents and additives.
INTENDED USE (*1)		outdoor coatings for non-structural use
BOARD DIMENSION		16x150x2800
SPESSORE		16 mm
BOARD ORIENTATION		vertical / horizontal
INSTALLATION METHOD		clip in alluminio
UNDERSTRUCTURE		aluminium / larch
DENSITY	ASTM D792	1.178 g/cm3
SPECIFIC WEIGHT	ASTM D792	1,181
ABRASION RESISTANCE	ASTM D4060	63 mg (1000revolutions)
FIRE RESISTANCE	EN13501-1:2018	Bs3-d0
FORMALDEHYDE CONTENT	ASTM D6007	not detected
8 SOLUBLE ELEMENTS	ASTM F963-17 Clause 4.3.5.2(2)b	not detected
PHTHALATE CONTENT	CPSC-CH-C1001-09.3	not detected
BENDING PROPERTIES	EN 15534	Test span 350mm F break max: 1178 N Deflection at Fmax: 17.7 mm Deflection at 500N: 4.7 mm
LINEAR MASS	EN 15534	Average Value: 1976 g/m
COUPLING	EN 15534	0,10 mm
RESISTANCE TO FALLING MASSES	EN 15534	Maximum residual dent: 0.15. exceeded
MAIN FEATURES		Appearance identical to wood
		Available colours: lpe-teak*-antique*-walnut*
		High resistance to cracking, deformation climatic agents, insect attacks'.
		Highly durable and easy to maintain
		Easy to Install
		Stain-resistant
		Scratch-resistant
		Resistant to fading
		Fire resistant

"(*1) When installing the product, the instructions given at the end of the catalogue must be scrupulously followed.

(*2) Particular environmental conditions or friction with other non-conductive materials may give rise to electrostatic phenomena, which are to be considered normal due to the polymeric nature of the material.

These phenomena are subject to reduction with normal wear of the product and can be contained with the use of specific antistatic sprays.

- Technical data may be subject to change without prior notice.
 Different production batches may show variations, even strong ones.