

DESCRIPTION

DEFINITION

WATERPROOF PANEL 100% RED PINE, IT PRESENTS EXTERNAL SURFACES COATED WITH PHENOL FILM, WHICH MAKES IT WATERPROOF. ALSO EDGES ARE PAINTED WITH WATER RESISTANT PAINT TO MAXIMISE ITS RESISTANCE IN OUTDOORS CONDITIONS.

GLUING

CLASS III (EN 314-2)

COLOR / FINISH

BROWN / BLACK

FORMATS

THICKNESS	DIMENSIONS
FROM 9 MM TILL 30 MM	FROM 2440 * 1220 TILL 3100 * 1525



CHARACTERISTICS

	UNIT	VALUES	STANDARDS
DENSITY	KG/M ³	570 ± 50	UNE-EN 323
MODULUS OF ELASTICITY	LONGITUDINAL	>4.500 MPA	UNE-EN 310
	TRANSVERSE	>3.200 MPA	UNE-EN 310
RESISTANCE OF ELASTICITY	LONGITUDINAL	>55 MPA	UNE-EN 310
	TRANSVERSE	>43 MPA	UNE-EN 310
RESISTANCE TO UNSTUCK	MPA	86,5	UNE-EN ISO 178
ABSORPTION OF WATER AT 20º	%	3,31	UNE-EN ISO 62
RESISTANCE TO UNSTUCK BY TRACTION	N	1530	ASTM C 297
HUMIDITY	%	8,1	UNE-EN 322
RESISTANCE TO BOOTING SCREWS	DAN	168	UNE-EN 13446
DETERMINATION OF THE HEAT OF COMBUSTION	MJ/KG	18,24	UNE-EN ISO 1716
ACOUSTIC INSULATION	DBA	19,1 ± 1,0	UNE-EN ISO 140-3

* INDICATED DATA ARE BASED ON THE TESTS REALISED IN THE INDEPENDENT LABORATORIES.

* THESE DATA ARE BASED IN SPECIFIC THICKNESSES OF THE CORE AND THE PLATES, THEREFORE THEY HAVE TO BE TAKEN ON THE ACCOUNT ONLY AS ORIENTATION.