

DESCRIPTION

DEFINITION

WATERPROOF PANEL 100% BIRCH. EXTERIOR SURFACES AND EDGES ARE COATED WITH PHENOL FILM, WHICH MAKES IT RESISTANT IN OUTDOOR CONDITIONS. ONE OF THE EXTERIOR SURFACES HAS DIFFERENT TYPES OF ANTISLIP DRAWINGS.

GLUING

CLASS III (EN 314-2)

COLOR / FINISH

COLORS BLACK / BROWN

FORMATS

THICKNESSES	DIMENSIONS
FROM 6,5 MM TILL 40 MM	FROM 2440 * 1220 TILL 3100 * 1525



CHARACTERISTICS

	UNIT	VALUE	STANDARDS
DENSITY	KG/M ³	650 ± 50	UNE-EN 323
MODULUS OF ELASTICITY	LONGITUDINAL	>7.500 MPA	UNE-EN 310
	TRANSVERSE	>5.200 MPA	UNE-EN 310
RESISTANCE OF ELASTICITY	LONGITUDINAL	>75 MPA	UNE-EN 310
	TRANSVERSE	>63 MPA	UNE-EN 310
RESISTANCE TO UNSTUCK	MPA	96,5	UNE-EN ISO 178
ABSORPTION OF WATER AT 20º	%	2,31	UNE-EN ISO 62
RESISTANCE TO UNSTUCK BY TRACTION	N	2330	ASTM C 297
HUMIDITY	%	7,1	UNE-EN 322
RESISTANCE TO BOOTING SCREWS	DAN	198	UNE-EN 13446
DETERMINATION OF THE HEAT OF COMBUSTION	MJ/KG	18,24	UNE-EN ISO 1716
ACOUSTIC INSULATION	DBA	27,1 ± 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