

DESIGNBOARD

TECHNICAL INFORMATION

Options Available	Size Available
Decking	3600 x 150 x 20mm
	Bespoke Colours Available
Fascia Board	3000 x 180 x 10mm

Dimensions		Tolerance
Weight	13.32 kg/piece	± 100 g/m
Width	150mm	0.5mm
Thickness	20mm	0.5mm
Length	3600mm	± 10mm

Technical Test	According to the norm	Value
Linear Extension Coefficient	UNE 53126	2,81 10-5
Flexural Modulus	UNE-EN ISO 178	4660 Mpa
Bending Resistance	UNE-EN ISO 178	46.4 Mpa
Maximum Deflection at Break	UNE-EN ISO 178	5.1 Mpa
Shore Hardness	UNE-EN ISO 868	65
Water Absorption (24 hours in water at 23°C)	UNE-EN ISO 62	0.48%
Water Absorption (7 days in water at 23°C)	UNE-EN ISO 62	1.88%
Vicat Softening Point	UNE-EN ISO 306	87.4°C
Density	UNE-EN ISO 1183-1	1.44 g/cm ³
Impact Resistance	UNE-EN ISO 477	> 20J
Slip Resistance	BS EN 7976 (Ruber Slider Type '96')	Dry Along the Grain: 48 Dry 90 degrees to the Grain: 66 Wet Along the Grain: 37 Wet 90 degrees to the Grain: 52
Slip Resistance	BS EN 7676 (Ruber Slider Type '55')*	Wet Along the Grain: 44 Wet 90 degrees to the Grain: 64
	* Formerly TRL	
Reaction to Fire	UNE-EN 13501-1 :2007	Efl - Bfl, s1