

Technical Data Sheet

Surface Finish		Satin
Thickness		2.5mm
Size		2500mm x 1220mm 3000mm x 1220mm
Weight		3.63kg per m ²
	Test	Result
Density g/cm ³	DIN EN ISO 1183	1.44
Tensile modulus of elasticity, MPa	DIN EN ISO 257	3300
Yield stress, MPa	DIN EN ISO 527	58
Elongation at yield, %	DIN EN ISO 527	4
Notched impact strength	DIN EN ISO 179	4
Dielectric strength, kV/mm	DIN IEC 60243-1	39
Shore hardness D (15 s)	DIN EN ISO 868	82
Mean coefficient of linear thermal expansion K-1	ISO 11359-2	0,8 x 10 ⁻⁴
Vicat B, °C	DIN EN ISO 306	74
Surface resistivity, Ohm	DIN IEC 60093	10 ¹³
Maximum safe working temperature		60°C
Fire performance	EN 13501-1	B- s2, d0