



## TECHNICAL DATASHEET

**Product Group:** Design Tree Solid Protect 300M 1300

**Colour Group:** Clear

**Surface:** Glossy

**Thickness:** 300 Micron

**Width:** 1300 mm

TEST PARAMETERS	TEST METHOD	UNIT	STANDARD VALUES WITH TOLERANCE
Colour Tolerances	Visual	Shade Card/ Cust. Ref. Sample	As per customer requirement
Thickness	ASTM D6988	Micron	300 +/-5 %
Width	In house	mm	+/-2 mm
GSM of Laminate	DIN ENISO 2286	gm/ m <sup>2</sup>	378 +/-5 %
Dimensional Stability MD (Longitudinal) @140°C/ 5 min	ASTM D 1204	%	-3.0 to -7.0
Dimensional Stability TD (Transverse) @140°C/ 5 min	ASTM D 1204	%	+0.0 to +2.0
Gloss @60 degree	ASTM D 2457	GU	Min. 100
Surface Roughness	ISO 1997	µm	Max. 0.300
Impact strength	ASTM D 2479	N (Newton)	250 +/-5
Tensile Strength	ASTM D 638	Kg/cm <sup>2</sup>	Min. 350
Elongation	ASTM D 638	%	Min. 200
Density	ASTM D792	g/cc	1.26 +/- 0.02

*Declaration: The above information is based on our current technical knowledge. They neither guarantee specific characteristics of the products or their suitability for a particular application.*