

SPECIFICATIONS

- Thickness : 2mm, 3mm, 4.5mm, 6mm
- Width : 1212mm
- Length : up to 30500mm
- Colors : Clear, Blue, Green, Brown, White, Greenish Blue
- Design : Smooth, Textured

*Non-standard products (thickness, length, width, color) are available subject to a minimum order quantity

CHARACTERISTICS

ITEM	TEST METHOD	UNIT	RESULT
Impact Resistance	ASTM D 256	J/m	911 =13.8
<u>Water Absorption</u>			
Increase in weight, after 2 hours immersion	ASTM D 570	%	0.067
Increase in weight, after 24 hours immersion			0.172
<u>Tensile Properties</u>			
Yield Strength	ASTM D 638	N/mm ²	59.7
Maximum Tensile Strength		N/mm ²	62.2
Modulus Elasticity		N/mm ²	2060
Heat Deflection Temperature	ASTM D 648	°C	135
Maximum Flexural Strength	ASTM D 790	N/mm ²	98.18
Specific Gravity	ASTM D 792	Sp gr 23/23°C	1.19
Density, D 23 C		Kg/m ³	1189
Hardness	ASTM D 2240		75

10 samples of the product were tested and found conformed (Test Report No. CB990154)

