

Haysite HCR-100 Corrosion Resistant Polyester/Glass Sheet

Category : Polymer , Thermoset , Composite SMC , Filled/Reinforced Thermoset , Polyester, TS , Thermoset Polyester Glass SMC

Material Notes:

A general purpose isophthalic polyester sheet with flame retardants and ultraviolet inhibitors. Standard color is gray.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Haysite-HCR-100-Corrosion-Resistant-PolyesterGlass-Sheet.php

Physical Properties	Metric	English	Comments
Density	1.87 g/cc	0.0676 lb/in ³	ASTM D572
Water Absorption	0.20 %	0.20 %	ASTM D570

Mechanical Properties	Metric	English	Comments
Hardness, Barcol	60	60	
Tensile Strength, Ultimate	69.0 MPa	10000 psi	
Flexural Strength	159 MPa	23100 psi	
Compressive Strength	207 MPa	30000 psi	
Izod Impact, Notched	4.30 J/cm	8.06 ft-lb/in	ASTM D256

Electrical Properties	Metric	English	Comments
Dielectric Strength	14.0 kV/mm	356 kV/in	Perpendicular (ASTM D149), in Oil
Arc Resistance	150 sec	150 sec	ASTM D495

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China