

Haysite H-193 Corrosion Resistant Polyester/Glass Sheet

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

Material Notes:

A fiber glass reinforced thermoset polyester sheet having good corrosion resistance to numerous acids and alkalis. This material also exhibits a high level of flame retardancy and low smoke generation. Typical applications are fume hood liner and weir panels for waste water treatment. Standard color is white. Extensive data covering resistance to specific chemicals is available upon request.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Haysite-H-193-Corrosion-Resistant-PolyesterGlass-Sheet.php

Physical Properties	Metric	English	Comments
Density	1.83 g/cc	0.0661 lb/in ³	ASTM D572
Water Absorption	0.086 %	0.086 %	ASTM D570

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	90.0 MPa	13100 psi	
Flexural Strength	134 MPa	19400 psi	
Compressive Strength	255 MPa	37000 psi	
Izod Impact, Notched	4.30 J/cm	8.06 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Flammability, UL94	V-0	V-0	

Electrical Properties	Metric	English	Comments
Arc Resistance	188 sec	188 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