

Sichuan Deyang Haton® hc Polyphenylene Sulfide Resin

Category : Polymer , Thermoplastic , Polyphenylene Sulfide (PPS)

Material Notes:

Fiber grade Information provided by Sichuan Deyang Chemical Co., LTD

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sichuan-Deyang-Haton-hc-Polyphenylene-Sulfide-Resin.php

Physical Properties	Metric	English	Comments
Water Absorption	<= 0.30 %	<= 0.30 %	GB/T 2914-2008
Molecular Weight	>= 45000 g/mol	>= 45000 g/mol	
Melt Flow	400 g/10 min	400 g/10 min	GB/T 3682-2000
Ash	<= 0.50 %	<= 0.50 %	GB/T 9345.1-2008

Mechanical Properties	Metric	English	Comments
Tensile Strength	>= 65.0 MPa	>= 9430 psi	GB/T 1040.2-2006
Elongation at Break	>= 2.4 %	>= 2.4 %	GB/T 1040.2-2006
Flexural Strength	>= 110 MPa	>= 16000 psi	GB/T 9341-2008
Flexural Modulus	>= 3.00 GPa	>= 435 ksi	GB/T 9341-2008
Izod Impact, Unnotched (ISO)	>= 3.00 kJ/m ²	>= 1.43 ft-lb/in ²	GB/T 1843-2008

Thermal Properties	Metric	English	Comments
Melting Point	280 Â°C	536 Â°F	GB/T 16582-2008
Flammability, UL94	V-0	V-0	

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