

Albis Plastics Tedur® L V 9300-1 PPS, 40% Glass Fiber/Glass Bead (discontinued **)

Category : Polymer , Thermoplastic , Polyphenylene Sulfide (PPS)

Material Notes:

Improved Impact Strength, Low Flash, Low Warpage. Incandescent wire resistance (2 mm) is 960°C per VDE 0471 T1.2. Applications: Hollow Articles Under Pressure, Pump Housings Processing: Injection Molding (Melt Temperature: 610-645°F, Mold Temperature: 285°F) Tedur® is manufactured by Albis Plastics Corporation under license of the registered trademark owner (Bayer.) Data supplied by Albis Plastics Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Albis-Plastics-Tedur-L-V-9300-1-PPS-40-Glass-FiberGlass-Bead-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	1.65 g/cc	0.0596 lb/in ³	DIN 53 47

Mechanical Properties	Metric	English	Comments
Flexural Yield Strength	235 MPa	34100 psi	DIN 53 452
Flexural Modulus	12.0 GPa	1740 ksi	DIN 53 457
Izod Impact, Notched	3.68 J/cm	6.89 ft-lb/in	Approximation; ISO 180/1U

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	260 °C	500 °F	ASTM D648
Flammability, UL94	V-0	V-0	Albis North America Internal Test

Processing Properties	Metric	English	Comments
Melt Temperature	321 - 341 °C	610 - 646 °F	Injection
Mold Temperature	141 °C	286 °F	

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