

Sibur Phenoplast

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE

Material Notes:

For production by direct pressing.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sibur-Phenoplast.php

Physical Properties	Metric	English	Comments
Density	<= 1.50 g/cc	<= 0.0542 lb/in ³	
Linear Mold Shrinkage	0.0020 - 0.0050 cm/cm	0.0020 - 0.0050 in/in	
Collected Volatile Condensable Material	<= 9.0 %	<= 9.0 %	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	>= 79.0 MPa	>= 11500 psi	Bending
Charpy Impact Unnotched	>= 0.880 J/cm ²	>= 4.19 ft-lb/in ²	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	>= 150 Â°C	>= 302 Â°F	

Electrical Properties	Metric	English	Comments
Volume Resistivity	>= 1.00e+9 ohm-cm	>= 1.00e+9 ohm-cm	

Descriptive Properties	Value	Comments
Electric Density, KW/mm	>6	
Flow, mm	40-140	

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