

Shuman 210 Polyphenylene Ether Copolymer Alloy

Category : Polymer , Thermoplastic , Polyphenylene Ether/PPO , Polyphenylene Ether, Molded

Material Notes:

Black, Custom Colors. Good impact strength, easy processability, good chemical resistance, injection molding and extrusion grades. Data provided by the manufacturer.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Shuman-210-Polyphenylene-Ether-Copolymer-Alloy.php

Physical Properties	Metric	English	Comments
Density	1.09 g/cc	0.0394 lb/in ³	ASTM D792
Melt Flow	1.3 g/10 min	1.3 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	52.0 MPa	7540 psi	ASTM D638
Izod Impact, Notched	1.60 J/cm	3.00 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	104 Â°C	219 Â°F	ASTM D648
Vicat Softening Point	128 Â°C	262 Â°F	ASTM D1525

Processing Properties	Metric	English	Comments
Processing Temperature	193 - 221 Â°C	379 - 430 Â°F	Extrusion
	221 - 260 Â°C	430 - 500 Â°F	Injection

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