

A. Schulman POLYFLAM™ RABS 930-01

Category : Polymer , Thermoplastic

Material Notes:

Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYFLAM-RABS-930-01.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.24 g/cc	1.24 g/cc	ASTM D792
Linear Mold Shrinkage	0.0051 cm/cm	0.0051 in/in	ASTM D955
Melt Flow	1.0 g/10 min	1.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	31.9 MPa	4630 psi	ASTM D638
Elongation at Yield	18 %	18 %	ASTM D638
Flexural Strength	50.0 MPa	7250 psi	ASTM D790
Flexural Modulus	1.938 GPa	281.1 ksi	ASTM D790
Izod Impact, Notched	1.15 J/cm	2.15 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	89.4 °C	193 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	75.3 °C	168 °F	ASTM D648
Flammability, UL94	V-0 @Thickness 3.00 mm	V-0 @Thickness 0.118 in	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China