

Teknor Apex Flexalloy® 9602-72FR Polyvinyl Chloride, Elastomer

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Flexible Grade , PVC, Wire and Cable Grade

Material Notes:

Notes: 105°C Jacket; RoHS Compliant Features: Flame Retardant; High Heat Resistance; Low Temperature Flexibility; Sunlight Resistant (720 hours) Uses Cable Jacketing Wire Types: SEOW; SEW; SJEOW; SJEW; STEOW; STEW Agency Ratings: UL Class 11; UL Class 12; UL Class 36; UL Class 43; UL QMTT2 .E73402 Forms: Pellets Information Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-Flexalloy-9602-72FR-Polyvinyl-Chloride-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.28 g/cc	1.28 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	72	72	10 seconds; ASTM D2240
Tensile Strength at Break	13.3 MPa	1930 psi	ASTM D638
Elongation at Break	390 %	390 %	ASTM D638

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	105 °C	221 °F	Continuous Use; ASTM D794
Brittleness Temperature	-48.0 °C	-54.4 °F	ASTM D746
Oxygen Index	29 %	29 %	ASTM D2863

Descriptive Properties	Value	Comments
Appearance	Opaque	

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