

Teknor Apex APEXÂ® 82-E254NL-9 Polyvinyl Chloride, Flexible

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

Material Notes:

Notes: 80Â°C Jacket; RoHS Compliant Uses: Wire and Cable Applications Forms: PelletsInformation Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-82-E254NL-9-Polyvinyl-Chloride-Flexible.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.34 g/cc	1.34 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore C	69	69	10 seconds; ASTM D2240
Tensile Strength at Break	22.8 MPa	3300 psi	ASTM D638
Elongation at Break	350 %	350 %	ASTM D638

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	80.0 Â°C	176 Â°F	Continuous Use; ASTM D794
Brittleness Temperature	-29.0 Â°C	-20.2 Â°F	ASTM D746
Oxygen Index	30 %	30 %	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