

Teknor Apex APEX[®] 3201-50 Polyvinyl Chloride, Flexible

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

Material Notes:

Material Status-Commercial: ActiveAvailability-North AmericaTest Standards Available-ASTMUses-Automotive Applications, Non-specific Food Applications, General Purpose, Medical Applications, Modeling Material, Toys, Wire & Cable ApplicationsAppearance-ClearForms-PelletsProcessing Method-Injection Molding Information provided by Teknor Apex Company

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-3201-50-Polyvinyl-Chloride-Flexible.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.11 g/cc	1.11 g/cc	23°C; ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	50	50	15 seconds; ASTM D2240
Tensile Strength, Yield	2.76 MPa	400 psi	100%; ASTM D412
	8.27 MPa	1200 psi	ASTM D412
Elongation at Break	450 %	450 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-50.0 °C	-58.0 °F	ASTM D746

Processing Properties	Metric	English	Comments
Melt Temperature	160 °C	320 °F	

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