

Teknor Apex APEX[®] 3210-55 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-ASTMFeatures-Sterilizable, Radiation Uses-Automotive Applications, Connectors, Non-specific Food Applications, General Purpose, Medical Applications, Valves/Valve Parts, Wire & Cable ApplicationsAppearance-Natural, OpaqueForms-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-3210-55-Polyvinyl-Chloride-Flexible.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.35 g/cc	1.35 g/cc	23°C; ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	55	55	15 seconds; ASTM D2240
Tensile Strength, Yield	2.69 MPa	390 psi	100%; ASTM D412
	6.89 MPa	1000 psi	ASTM D412
Elongation at Break	390 %	390 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-40.0 °C	-40.0 °F	ASTM D746

Processing Properties	Metric	English	Comments
Melt Temperature	166 °C	330 °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