

## Teknor Apex APEX<sup>®</sup> 3200-55 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-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-3200-55-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-3200-55-Polyvinyl-Chloride-Flexible.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.16 g/cc	1.16 g/cc	23°C; ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	55	55	15 seconds; ASTM D2240
Tensile Strength, Yield	3.59 MPa	520 psi	100%; ASTM D412
	10.3 MPa	1500 psi	ASTM D412
Elongation at Break	460 %	460 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-41.0 °C	-41.8 °F	ASTM D746

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

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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