

## Teknor Apex APEX<sup>®</sup> 3310-80 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, RadiationUses-Automotive Applications, Food Service Applications, General Purpose, Medical Applications, Tubing, Wire & Cable ApplicationsAppearance-Natural, OpaqueForms-PelletsProcessing-ExtrusionInformation provided by Teknor Apex Company

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-APEX-3310-80-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-3310-80-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	80	80	15 seconds; ASTM D2240
Tensile Strength, Yield	7.24 MPa	1050 psi	100%; ASTM D412
	15.2 MPa	2200 psi	ASTM D412
Elongation at Break	360 %	360 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-26.0 °C	-14.8 °F	ASTM D746

Processing Properties	Metric	English	Comments
Melt Temperature	179 °C	355 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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