

## Teknor Apex APEXÂ® 3085-H Polyvinyl Chloride, Flexible

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Flexible Grade

### Material Notes:

Material Status-Commercial: ActiveAvailability-North AmericaTest Standards Available-ASTMFeatures-Good FlexibilityUses-General Purpose, ProfilesAppearance-Natural Color, OpaqueForms-PelletsProcessing Method-ExtrusionInformation provided by Teknor Apex Company

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-APEX-3085-H-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-3085-H-Polyvinyl-Chloride-Flexible.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.42 g/cc	1.42 g/cc	23Â°C; ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	85	85	15 seconds; ASTM D2240
	91	91	ASTM D2240
Tensile Strength at Break	17.7 MPa	2570 psi	ASTM D412
Tensile Strength, Yield	9.51 MPa	1380 psi	100%; ASTM D412
Elongation at Break	360 %	360 %	ASTM D412
Tear Strength	63.1 kN/m	360 pli	Die C; ASTM D624

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

## 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