

## Teknor Apex Flexalloy<sup>®</sup> 9609-80 Polyvinyl Chloride Compound

Category : Polymer , Thermoplastic , Vinyl (PVC)

### Material Notes:

Notes: Sunlight Resistant; Oil Resistant; Low Temperature Flame Retardant Jacket Temperature Rating: 105<sup>°</sup>C  
Information Provided by Teknor Apex

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-Flexalloy-9609-80-Polyvinyl-Chloride-Compound.php](http://www.lookpolymers.com/polymer_Teknor-Apex-Flexalloy-9609-80-Polyvinyl-Chloride-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.32 g/cc	1.32 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80	80	ASTM D2240
Tensile Strength	16.3 MPa	2360 psi	ASTM D638
Elongation at Break	430 %	430 %	ASTM D638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-60.0 <sup>°</sup> C	-76.0 <sup>°</sup> F	ASTM D746
Oxygen Index	32 %	32 %	ASTM D2863

## 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