

## Teknor Apex APEXÂ® 3801-90 Polyvinyl Chloride, Flexible

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

### Material Notes:

Features: Non-DEHP Plasticizer; Ethylene Oxide Sterilizable; High Heat Resistance Uses: Medical/Healthcare Applications Processing

Method: Extrusion Forms: Pellets Information Provided by Teknor Apex

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-APEX-3801-90-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-3801-90-Polyvinyl-Chloride-Flexible.php)

| Physical Properties | Metric    | English   | Comments  |
|---------------------|-----------|-----------|-----------|
| Specific Gravity    | 1.26 g/cc | 1.26 g/cc | ASTM D792 |

| Mechanical Properties     | Metric   | English  | Comments               |
|---------------------------|----------|----------|------------------------|
| Hardness, Shore A         | 90       | 90       | 15 seconds; ASTM D2240 |
| Tensile Strength at Break | 20.0 MPa | 2900 psi | ASTM D638              |
| Elongation at Break       | 300 %    | 300 %    | ASTM D638              |

| Thermal Properties      | Metric    | English   | Comments  |
|-------------------------|-----------|-----------|-----------|
| Brittleness Temperature | -20.0 Â°C | -4.00 Â°F | ASTM D746 |

| Descriptive Properties | Value             | Comments |
|------------------------|-------------------|----------|
| Appearance             | Clear/Transparent |          |

## 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