

## Teknor Apex APEXÂ® 90-A471R-6-NT Polyvinyl Chloride, Flexible

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

**Material Notes:**

Features: DEHP Plasticizer; Radiation (Gamma) Resistant; Radiation Sterilizable Uses: Medical/Healthcare Applications; Tubing

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-90-A471R-6-NT-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-APEX-90-A471R-6-NT-Polyvinyl-Chloride-Flexible.php)

| Physical Properties | Metric    | English   | Comments  |
|---------------------|-----------|-----------|-----------|
| Specific Gravity    | 1.17 g/cc | 1.17 g/cc | ASTM D792 |

| Mechanical Properties     | Metric   | English  | Comments               |
|---------------------------|----------|----------|------------------------|
| Hardness, Shore A         | 65       | 65       | 15 seconds; ASTM D2240 |
| Tensile Strength at Break | 12.1 MPa | 1750 psi | ASTM D638              |
| Elongation at Break       | 440 %    | 440 %    | ASTM D638              |

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

## Contact Songhan Plastic Technology Co.,Ltd.

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