

## Teknor Apex MF 573 Polyvinyl Chloride, Flexible Film

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

### Material Notes:

Material Status-Commercial: ActiveAvailability-North AmericaTest Standards Available-ASTMUses-Film, Medical Applications Forms-PelletsInformation provided by Teknor Apex Company

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-MF-573-Polyvinyl-Chloride-Flexible-Film.php](http://www.lookpolymers.com/polymer_Teknor-Apex-MF-573-Polyvinyl-Chloride-Flexible-Film.php)

| Physical Properties | Metric    | English   | Comments         |
|---------------------|-----------|-----------|------------------|
| Specific Gravity    | 1.32 g/cc | 1.32 g/cc | 23Â°C; ASTM D792 |

| Mechanical Properties     | Metric    | English  | Comments               |
|---------------------------|-----------|----------|------------------------|
| Hardness, Shore A         | 90        | 90       | 15 seconds; ASTM D2240 |
| Tensile Strength at Break | 16.5 MPa  | 2400 psi | ASTM D412              |
| Elongation at Break       | 300 %     | 300 %    | ASTM D412              |
| Tear Strength             | 43.8 kN/m | 250 pli  | Die C; ASTM D624       |

| Thermal Properties      | Metric    | English   | Comments  |
|-------------------------|-----------|-----------|-----------|
| Brittleness Temperature | -28.0 Â°C | -18.4 Â°F | ASTM D746 |

## Contact Songhan Plastic Technology Co.,Ltd.

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