

## Teknor Apex Sinvicomp SIC 3707 Polyvinyl Chloride, Rigid

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

**Material Notes:**

Notes: RoHS Compliant Availability: Asia Pacific Features: High Impact Resistance Uses: Rigid Packing; Tubing Forms: Pellets Processing

Method: Extrusion Information Provided by Teknor Apex

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-Sinvicomp-SIC-3707-Polyvinyl-Chloride-Rigid.php](http://www.lookpolymers.com/polymer_Teknor-Apex-Sinvicomp-SIC-3707-Polyvinyl-Chloride-Rigid.php)

| Physical Properties | Metric    | English   | Comments  |
|---------------------|-----------|-----------|-----------|
| Specific Gravity    | 1.33 g/cc | 1.33 g/cc | ASTM D792 |

| Mechanical Properties   | Metric     | English       | Comments              |
|-------------------------|------------|---------------|-----------------------|
| Tensile Strength, Yield | 45.1 MPa   | 6540 psi      | 9.8 in/min; ASTM D638 |
| Elongation at Break     | 160 %      | 160 %         | 9.8 in/min; ASTM D638 |
| Izod Impact, Notched    | 0.908 J/cm | 1.70 ft-lb/in | ASTM D256             |

| Thermal Properties    | Metric   | English | Comments   |
|-----------------------|----------|---------|------------|
| Vicat Softening Point | 80.0 Å°C | 176 Å°F | ASTM D1525 |

## Contact Songhan Plastic Technology Co.,Ltd.

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