

## Teknor Apex Sinvicomp SFW 8000 Polyvinyl Chloride, Flexible

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

### Material Notes:

Availability: Asia Pacific Uses: Footwear; General Purpose Forms: Pellets Processing Method: Injection Molding Information Provided by Teknor Apex

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-Sinvicomp-SFW-8000-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-Sinvicomp-SFW-8000-Polyvinyl-Chloride-Flexible.php)

| Physical Properties | Metric    | English   | Comments  |
|---------------------|-----------|-----------|-----------|
| Specific Gravity    | 1.21 g/cc | 1.21 g/cc | ASTM D792 |

| Mechanical Properties   | Metric   | English  | Comments              |
|-------------------------|----------|----------|-----------------------|
| Hardness, Shore A       | 58       | 58       | ASTM D2240            |
| Tensile Strength, Yield | 11.8 MPa | 1710 psi | 9.8 in/min; ASTM D638 |
| Elongation at Break     | 400 %    | 400 %    | 9.8 in/min; ASTM D638 |

| Thermal Properties               | Metric                      | English                       | Comments           |
|----------------------------------|-----------------------------|-------------------------------|--------------------|
| Maximum Service Temperature, Air | 190 Â°C<br>@Time >=1800 sec | 374 Â°F<br>@Time >=0.500 hour | Congo Red; BS 2782 |

## Contact Songhan Plastic Technology Co.,Ltd.

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