

Teknor Apex Sinvicomp DBS 8602 Polyvinyl Chloride, Rigid

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

Material Notes:

Availability: Asia Pacific Features: Good Impact Resistance Uses: Piping Forms: Powder Processing Method: Extrusion Information

Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-Sinvicomp-DBS-8602-Polyvinyl-Chloride-Rigid.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|-----------|-----------|
| Specific Gravity | 1.43 g/cc | 1.43 g/cc | ASTM D792 |

| Mechanical Properties | Metric | English | Comments |
|-------------------------|------------|---------------|-----------------------|
| Tensile Strength, Yield | 50.0 MPa | 7250 psi | 9.8 in/min; ASTM D638 |
| Elongation at Break | 160 % | 160 % | 9.8 in/min; ASTM D638 |
| Izod Impact, Notched | 0.801 J/cm | 1.50 ft-lb/in | ASTM D256 |

| Thermal Properties | Metric | English | Comments |
|----------------------------------|-----------------------------|------------------------------|--------------------|
| Maximum Service Temperature, Air | 190 Â°C @Time >=3600 sec | 374 Â°F @Time >=1.00 hour | Congo Red; BS 2782 |
| Vicat Softening Point | 96.1 Â°C | 205 Â°F | ASTM D1525 |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China