

## Teknor Apex Sinvicomp SSG 5003 Polyvinyl Chloride, Flexible

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Flexible Grade , PVC, Wire and Cable Grade

### Material Notes:

Availability: Asia Pacific Features: Good Flexibility Uses: Cable Jacketing; Wire and Cable Applications Wire Types: ST4; ST5; TM1; YM1; YM2 Agency Ratings: BS 6746; IEC 60227; VDE 0207 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-SSG-5003-Polyvinyl-Chloride-Flexible.php](http://www.lookpolymers.com/polymer_Teknor-Apex-Sinvicomp-SSG-5003-Polyvinyl-Chloride-Flexible.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.48 g/cc	1.48 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	83	83	ASTM D2240
Tensile Strength, Yield	15.33 MPa	2223 psi	Change in tensile strength after 168 hours at 176°F; ASTM D638
	17.0 MPa	2470 psi	9.8 in/min; ASTM D638
Elongation at Break	240 %	240 %	Change after 168 hours at 176°C; ASTM D638
	300 %	300 %	9.8 in/min; ASTM D638

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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