

## AlphaGary Garaflex™ E 4780-A5 LCF Vinyl Thermoplastic Elastomer

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

### Material Notes:

Garaflex™ E is a vinyl based thermoplastic elastomer used mostly in wire and cable 105°C rated low temperature SEO insulation compound

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_AlphaGary-Garaflex-E-4780-A5-LCF-Vinyl-Thermoplastic-Elastomer.php](http://www.lookpolymers.com/polymer_AlphaGary-Garaflex-E-4780-A5-LCF-Vinyl-Thermoplastic-Elastomer.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	76 - 85	76 - 85	
Tensile Strength	15.9 MPa	2300 psi	
Elongation at Break	330 %	330 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-37.0 °C	-34.6 °F	
Oxygen Index	22 %	22 %	

## 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