

## AlphaGary Garaflex™ E 4771-A8 OR1 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 flexible jacket / insulation compound with 60°C oil resistance rating.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_AlphaGary-Garaflex-E-4771-A8-OR1-LCF-Vinyl-Thermoplastic-Elastomer.php](http://www.lookpolymers.com/polymer_AlphaGary-Garaflex-E-4771-A8-OR1-LCF-Vinyl-Thermoplastic-Elastomer.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	68 - 78	68 - 78	
Tensile Strength	13.1 MPa	1900 psi	
Elongation at Break	320 %	320 %	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-24.0 °C	-11.2 °F	
Oxygen Index	34 %	34 %	

## Contact Songhan Plastic Technology Co.,Ltd.

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