

## **AlphaGary Garaflex™ E 50-10 B 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 cable90°C rated non-migrating jacket compound for Mil C 17G

Order this product through the following link:

http://www.lookpolymers.com/polymer\_AlphaGary-Garaflex-E-50-10-B-Vinyl-Thermoplastic-Elastomer.php

Mechanical Properties	Metric	English	Comments	
Hardness, Shore A	88 - 96	88 - 96		
Tensile Strength	23.4 MPa	3400 psi		
Elongation at Break	250 %	250 %	ASTM D412	

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-55.0 °C	-67.0 °F	
Oxygen Index	27 %	27 %	

## **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