

AlphaGary Megolon™ S650 Low Smoke Halogen Free

Category: Polymer, Thermoplastic

Material Notes:

A thermoplastic, halogen free, fire retardant cable sheathing compound. This material possesses good mechanical properties combined with good fire performance. It also exhibits good extrusion and processing characteristics. This product has been designed to meet the requirements of VDE 0207 part 24 type HM4 and CENELEC HD 624 part 7 S1. Application examples include Low and High Voltage Power Cables

Order this product through the following link:

http://www.lookpolymers.com/polymer_AlphaGary-Megolon-S650-Low-Smoke-Halogen-Free.php

Mechanical Properties	Metric	English	Comments
Tensile Strength	11.0 MPa	1600 psi	
Elongation at Break	170 %	170 %	IEC60811-1-1

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	132 °C	270 °F	Temperature Index
Oxygen Index	36 %	36 %	

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