

S&E Specialty Polymers TufTech™ GA-1050-02LF PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

Application: A 105°C, AWM, 90°C AWM 1,000 volt, flame retardant compound. Information provided by S&E Specialty Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_SE-Specialty-Polymers-TufTech-GA-1050-02LF-PVC-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.30 - 1.36 g/cc	1.30 - 1.36 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90.0 - 96.0	90.0 - 96.0	ASTM D2240
Tensile Strength	18.4 MPa	2670 psi	ASTM D412
	18.032 MPa	2615.3 psi	Aged, 30 mil dumbbell specimen
	@Temperature 136 °C, Time 605000 sec	@Temperature 277 °F, Time 168 hour	
Elongation at Break	300 %	300 %	ASTM D412
	255 %	255 %	Aged, 30 mil dumbbell specimen
	@Treatment Temp. 136 °C, Time 605000 sec	@Treatment Temp. 277 °F, Time 168 hour	

Thermal Properties	Metric	English	Comments
Oxygen Index	>= 28.0 %	>= 28.0 %	ASTM D2863

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