

S&E Specialty Polymers TufFlex™ GTPE-98-186B PVC Compound

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

Application: A 90°C, dull, PVC alloy jacketing compound. Information provided by S&E Specialty Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_SE-Specialty-Polymers-TufFlex-GTPE-98-186B-PVC-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.25 g/cc	1.25 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	60.0	60.0	ASTM D2240
	@Time 15.0 sec	@Time 0.00417 hour	
Tensile Strength	14.1 MPa	2050 psi	ASTM D412
	13.536 MPa	1963.2 psi	
	@Temperature 121 °C, Time 605000 sec	@Temperature 250 °F, Time 168 hour	Aged
Elongation at Break	350 %	350 %	ASTM D412
	304.5 %	304.5 %	
	@Treatment Temp. 121 °C, Time 605000 sec	@Treatment Temp. 250 °F, Time 168 hour	Aged

Thermal Properties	Metric	English	Comments
Oxygen Index	26.0 %	26.0 %	ASTM D2863

Processing Properties	Metric	English	Comments
Processing Temperature	177 - 188 °C	350 - 370 °F	Recommended Stock

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