

Sylvin Technologies 5117-82 PVC Wire/Cable Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Wire and Cable Grade

Material Notes:

Information provided by Sylvin Technologies Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sylvin-Technologies-5117-82-PVC-WireCable-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.22 g/cc	1.22 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	82	82	10 seconds
Tensile Strength, Ultimate	17.2 MPa	2500 psi	
Elongation at Break	380 %	380 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	<= 60.0 Â°C	<= 140 Â°F	
Brittleness Temperature	-28.0 Â°C	-18.4 Â°F	
Oxygen Index	22.1 %	22.1 %	

Processing Properties	Metric	English	Comments
Processing Temperature	166 - 177 Â°C	330 - 350 Â°F	Recommended Stock Temperature

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