

Sylvin Technologies 578 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-578-PVC-WireCable-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.35 g/cc	1.35 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	89	89	10 seconds
Tensile Strength, Ultimate	16.5 MPa	2400 psi	
Elongation at Break	360 %	360 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	90.0 - 105 Â°C	194 - 221 Â°F	
Minimum Service Temperature, Air	-40.0 Â°C	-40.0 Â°F	Low Temperature Flexibility
Brittleness Temperature	-25.0 Â°C	-13.0 Â°F	
Flammability, UL94	V-1	V-1	VW-1
Oxygen Index	26.5 %	26.5 %	

Processing Properties	Metric	English	Comments
Processing Temperature	171 - 182 Â°C	340 - 360 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