

Sylvin Technologies 5042N 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-5042N-PVC-WireCable-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.46 g/cc	1.46 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90	90	10 seconds
Tensile Strength, Ultimate	18.6 MPa	2700 psi	
Elongation at Break	300 %	300 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	<= 105 Å°C	<= 221 Å°F	
Brittleness Temperature	-25.0 Å°C	-13.0 Å°F	
Oxygen Index	23.6 %	23.6 %	

Processing Properties	Metric	English	Comments
Processing Temperature	171 - 182 Å°C	340 - 360 Å°F	Recommended Stock Temperature

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China