

## Sylvin Technologies 5123 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-5123-PVC-WireCable-Compound.php](http://www.lookpolymers.com/polymer_Sylvin-Technologies-5123-PVC-WireCable-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.23 g/cc	1.23 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	74	74	10 seconds
Tensile Strength, Ultimate	16.5 MPa	2400 psi	
Elongation at Break	380 %	380 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	<= 75.0 °C	<= 167 °F	
Brittleness Temperature	-44.0 °C	-47.2 °F	
Oxygen Index	21.2 %	21.2 %	

Processing Properties	Metric	English	Comments
Processing Temperature	163 - 174 °C	325 - 345 °F	Recommended Stock Temperature

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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