

## Sylvin Technologies 6034-85 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-6034-85-PVC-WireCable-Compound.php](http://www.lookpolymers.com/polymer_Sylvin-Technologies-6034-85-PVC-WireCable-Compound.php)

| Physical Properties | Metric    | English   | Comments |
|---------------------|-----------|-----------|----------|
| Specific Gravity    | 1.24 g/cc | 1.24 g/cc |          |

| Mechanical Properties      | Metric   | English  | Comments   |
|----------------------------|----------|----------|------------|
| Hardness, Shore A          | 85       | 85       | 10 seconds |
| Tensile Strength, Ultimate | 17.2 MPa | 2500 psi |            |
| Elongation at Break        | 330 %    | 330 %    |            |

| Thermal Properties               | Metric     | English    | Comments |
|----------------------------------|------------|------------|----------|
| Maximum Service Temperature, Air | <= 105 Â°C | <= 221 Â°F |          |
| Brittleness Temperature          | -28.0 Â°C  | -18.4 Â°F  |          |
| Oxygen Index                     | 22.8 %     | 22.8 %     |          |

| Processing Properties  | Metric        | English       | Comments                      |
|------------------------|---------------|---------------|-------------------------------|
| Processing Temperature | 168 - 179 Â°C | 335 - 355 Â°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