

Product Texts

Crosslinkable, semiconductive, shielding compound.

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------|----------------------|
| Other Standards^[5] | | | |
| Tensile Strength | 21 | MPa | IEC 60811-1-1 |
| Strain at break | 200 | % | IEC 60811-1-1 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Electrical properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------|----------------------|
| Other Standards^[5] | | | |
| Volume resistivity | 0.1 | Ohm*m | IEC 60093 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1100 | kg/m ³ | ISO 1183 |
| Moisture Content | 0.04 | % | - |

| Processing Recommendation Extrusion | Value | Unit | Test Standard |
|--|------------------|-------------|----------------------|
| Pre-drying - Temperature | 70 | °C | - |
| Pre-drying - Time | 4 | h | - |
| Melt temperature | 120 - 140 | °C | - |

Characteristics

Processing

Wire/Cable Extrusion

Features

Crosslinkable, EMI Attenuation/Shielding, Copolymer

Applications

Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa