

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ISO Data | | | |
| Tensile Strength | 15 | MPa | ISO 527 |
| Strain at break | 150 | % | ISO 527 |

| Electrical properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------|----------------------|
| Other Standards^[5] | | | |
| Volume resistivity | 1 | Ohm*m | ISO 3915 |

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

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1140 | kg/m ³ | ISO 1183 |

| Processing Recommendation Extrusion | Value | Unit | Test Standard |
|--|------------------|-------------|----------------------|
| Pre-drying - Temperature | 60 | °C | - |
| Pre-drying - Time | 4 | h | - |
| Melt temperature | 120 - 185 | °C | - |

Characteristics

Processing

Wire/Cable Extrusion

Delivery form

Black

Special Characteristics

Increased electrical conductivity

Applications

Electrical and Electronical

Regional Availability

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