

**Product Texts**

Electrical resistivity: < 10 Ohm cm (ISO 3915)

In-process recycling possible.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	6	MPa	ISO 37
Strain at break	600	%	ISO 37
Tear strength	26	kN/m	ISO 34-1
Shore A hardness	70	-	ISO 7619-1

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	970	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	60 - 80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	200 - 250	°C	-
Mold temperature	25 - 40	°C	-
Zone 1	180	°C	-
Zone 2	200	°C	-
Zone 3	220	°C	-
Injection pressure	20 - 100	MPa	-
Back pressure	2 - 10	MPa	-
Holding pressure	8 - 60	MPa	-
Maximum residence time	10	min	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Black

**Special Characteristics**

Increased electrical conductivity

**Features**

Good Adhesion, Soft Feel

**Applications**

Automotive, Electrical and Electronical, Sports Equipment

**Regional Availability**

North America, Europe, Asia Pacific