

**Product Texts**

Good Metallization.

**Processing/Physical Characteristics**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>18</b>	g/10min	ISO 1133
Temperature	<b>260</b>	°C	-
Load	<b>5</b>	kg	-

**Mechanical properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Yield stress	<b>52</b>	MPa	ISO 527
Strain at break	<b>&gt;50</b>	%	ISO 527
Flexural modulus, 23°C	<b>2550</b>	MPa	ISO 178
Flexural strength	<b>85</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>45</b>	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	<b>35</b>	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	<b>-30</b>	°C	-

**Thermal properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>100</b>	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	<b>122</b>	°C	ISO 75-1/-2
Vicat softening temperature, B	<b>120</b>	°C	ISO 306

**Other properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1130</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics**

**Special Characteristics**

Platable, High impact or impact modified, Heat stabilized or stable to heat

**Features**

Ductile

**Applications**

Automotive, Electrical and Electronical

**Regional Availability**

North America, Europe, Asia Pacific