

**Product Texts**

Black colour and/or UV stabilised and/or heat stabilised are all available in dry blend version on request.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>10</b>	g/10min	ISO 1133
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Stress at break	<b>23</b>	MPa	ISO 527
Strain at break	<b>380</b>	%	ISO 527
Flexural modulus, 23°C	<b>55</b>	MPa	ISO 178
Shore D hardness	<b>38</b>	-	ISO 7619-1
<b>ASTM Data</b>			
Taber Abrasion Resistance	<b>120</b>	mg/1000 cycles	ASTM D 1044
Izod Impact notched, 1/8 in	<b>N</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>15</b>	J/m	ASTM D 256
Temperature	<b>-40</b>	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>170</b>	°C	ISO 11357-1/-3
Glass transition temperature, 10°C/min	<b>-35</b>	°C	ISO 11357-1/-2
Vicat softening temperature, A	<b>103</b>	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	<b>1180</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Delivery form**

Natural Color

**Certifications**

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

**Regional Availability**

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