

**Product Texts**

This random copolymer has a high molecular weight and therefore mainly used for extrusion. It is typically used in sheet extrusion. Health, Safety and Food Contact regulations: Material Safety Data Sheets (MSDS) and Product Safety declarations are available on our Internet site <http://www.SABIC.com> The product mentioned herein is in particular not tested and therefore not validated for use in pharmaceutical/medical applications. IMDS 80775790

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>950</b>	MPa	ISO 527
Yield stress	<b>29</b>	MPa	ISO 527
Yield strain	<b>12</b>	%	ISO 527
Charpy impact strength, +23°C	<b>60</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>16</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Shore D hardness	<b>63</b>	-	ISO 7619-1

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Vicat softening temperature, A	<b>128</b>	°C	ISO 306
Vicat softening temperature, B	<b>67</b>	°C	ISO 306

**Characteristics****Features**

Copolymer

**Certifications**

Food contact