

**Product Texts**

Hybrids & High-tech

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 100% Elongation	2.7	MPa	ASTM D 412
Shore A Hardness	70	-	ASTM D 2240
Tear Strength	30	kN/m	ASTM D 624
Tensile Strength at Break	5.5	MPa	ASTM D 412
Elongation at Break	650	%	ASTM D 412

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	1080	kg/m <sup>3</sup>	ASTM D 792

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3	h	-
Melt temperature	190 - 210	°C	-
Mold temperature	20 - 40	°C	-
Nozzle temperature	240	°C	-

<b>Processing Recommendation Extrusion</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3	h	-
Melt temperature	190 - 210	°C	-
Mold temperature	20 - 40	°C	-
Nozzle temperature	240	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America

**Certifications**

RoHS compliant