

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	0.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	5	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength	18	MPa	ASTM D 638
Tensile Strength at Yield	1200	MPa	ASTM D 638
Tensile Strength at Break	18	MPa	ASTM D 638
Elongation at Yield	1.64	%	ASTM D 638
Elongation at Break	1.65	%	ASTM D 638
Flexural Modulus	1447	MPa	ASTM D 790
Flexural Strength	30	MPa	ASTM D 790
Shore D Hardness	60	-	ASTM D 2240
Izod Impact notched, 1/8 in	7.9	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	91.9	°C	ASTM D 648
<b>Other properties</b>			
Density	600	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Processing

Other Extrusion

#### Features

Foamable, Copolymer

#### Delivery form

Pellets

#### Regional Availability

Asia Pacific