

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	48	cm <sup>3</sup> /10min	ISO 1133
Temperature	210	°C	-
Load	21.6	kg	-
Molding shrinkage, parallel	0.9	%	ISO 294-4, 2577
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.009	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Compression set at 23 °C, 24h	25	%	ISO 815
Compression set at 70 °C, 24h	50	%	ISO 815
Tear strength	90	kN/m	ISO 34-1
Abrasion resistance	25	mm <sup>3</sup>	ISO 4649
<b>ASTM Data</b>			
Modulus at 100% Elongation	9.17	MPa	ASTM D 412
Modulus at 300% Elongation	17.9	MPa	ASTM D 412
Shore A Hardness	92	-	ASTM D 2240
Shore D Hardness	44	-	ASTM D 2240
Tear Strength	110	kN/m	ASTM D 624
Compression Set , 22 hr @ 158 °F	50	%	ASTM D 395
Tensile Strength	49	MPa	ASTM D 412
Elongation at Break	630	%	ASTM D 412
<b>Other properties</b>			
Density	1210	kg/m <sup>3</sup>	ISO 1183
Density	1210	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Injection Molding

### Features

High Crystallinity

### Regional Availability

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