

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Flexural modulus, 23°C	180	MPa	ISO 178
Tear strength	160	kN/m	ISO 34-1
Abrasion resistance	18	mm <sup>3</sup>	ISO 4649
Shore A hardness	97	-	ISO 7619-1
Shore D hardness	59	-	ISO 7619-1
<b>Other Standards<sup>S1</sup></b>			
Stress at 100% elongation	21	MPa	DIN 53504
Stress at 300% elongation	42	MPa	DIN 53504

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Density	1230	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3	h	-
Melt temperature	220 - 240	°C	-
Mold temperature	20 - 40	°C	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe, South and Central America

### Delivery form

Natural Color