

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0045	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	50	MPa	ASTM D 638
Tensile Strength at Break	25	MPa	ASTM D 638
Elongation at Yield	4.5	%	ASTM D 638
Elongation at Break	50	%	ASTM D 638
Rockwell Hardness	R 105	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Glass Transition Temperature	80	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1300	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Features

Homopolymer

Applications

Packaging

Regional Availability

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