

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	8	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.013	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1150	MPa	ASTM D 638
Tensile Strength at Yield	27	MPa	ASTM D 638
Tensile Strength at Break	13	MPa	ASTM D 638
Flexural Modulus	1200	MPa	ASTM D 790
Flexural Strength	35	MPa	ASTM D 790
Rockwell Hardness	R 85	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	92	°C	ASTM D 648
DTUL @ 264 psi	54	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m³	ASTM D 792

Characteristics

Processing

Other Extrusion

Regional Availability

North America

Features

Copolymer