

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.012	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	800	MPa	ASTM D 638
Tensile Strength at Yield	18	MPa	ASTM D 638
Tensile Strength at Break	13	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Elongation at Break	60	%	ASTM D 638
Flexural Modulus	800	MPa	ASTM D 790
Flexural Strength	21	MPa	ASTM D 790
Rockwell Hardness	R 60	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	63	°C	ASTM D 648
DTUL @ 264 psi	44	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics

Features

Copolymer

Regional Availability

North America