

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	18.9	g/10min	ASTM D 1238
Temperature	235	°C	-
Load	1	kg	-
Mold Shrinkage, MD	0.032	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.036	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	3.27	MPa	ASTM D 412
Modulus at 300% Elongation	4.9	MPa	ASTM D 412
Shore A Hardness	69	-	ASTM D 2240
Tear Strength	45.5	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	23.9	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	78.4	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1090	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America