

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	300	°C	-
Load	1.2	kg	-
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955
Mechanical properties			
Value	Unit	Test Standard	
ASTM Data			
Tensile Modulus	2137	MPa	ASTM D 638
Tensile Strength	60	MPa	ASTM D 638
Flexural Modulus	2413	MPa	ASTM D 790
Flexural Strength	93.1	MPa	ASTM D 790
Rockwell Hardness	R 112	-	ASTM D 785
Izod Impact notched, 1/8 in	641	J/m	ASTM D 256
Thermal properties			
Value	Unit	Test Standard	
ASTM Data			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	1.52	mm	-
DTUL @ 264 psi	129	°C	ASTM D 648
Other properties			
Value	Unit	Test Standard	
Density	1200	kg/m ³	ASTM D 792

Characteristics

Delivery form

Natural Color

Regional Availability

North America