

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	14	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	27.6	MPa	ASTM D 638
Elongation at Break	300	%	ASTM D 638
Flexural Modulus	1280	MPa	ASTM D 790
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	0.8	mm	-
DTUL @ 66 psi	87	°C	ASTM D 648
Limiting Oxygen Index	24	%	ASTM D 2863
Other properties			
Density	930	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Special Characteristics

Flame retardant, High impact or impact modified

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa