

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	2.3	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.015	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	25.5	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	1000	MPa	ASTM D 790
Flexural Strength	33.1	MPa	ASTM D 790
Izod Impact notched, 1/8 in	80	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94

Other properties	Value	Unit	Test Standard
Density	1020	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Special Characteristics

Flame retardant

Regional Availability

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