

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2230	MPa	ASTM D 638
Tensile Strength at Yield	31.6	MPa	ASTM D 638
Elongation at Break	55	%	ASTM D 638
Flexural Modulus	2340	MPa	ASTM D 790
Shore D Hardness	79	-	ASTM D 2240
Izod Impact notched, 1/8 in	27	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	72	E-6/K	ASTM D 696
DTUL @ 66 psi	60.7	°C	ASTM D 648
DTUL @ 264 psi	49.9	°C	ASTM D 648
Melting Temperature	187	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1280	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

U.V. stabilized or stable to weather

Features

Blush Resistance/Low Crease Whitening

Regional Availability

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