

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	641.2	MPa	ASTM D 638
Tensile Strength at Yield	17.9	MPa	ASTM D 638
Tensile Strength at Break	11.7	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Elongation at Break	340	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	122	°C	ASTM D 3418
Vicat Temperature	115	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	935	kg/m³	ASTM D 792

Characteristics

Processing

Rotational Molding

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Features

High Gloss

Chemical Resistance

Environmental Stress Crack Resistance