

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	24	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Mechanical properties			
ISO Data			
Tensile Strength	44	MPa	ISO 527
Strain at break	6	%	ISO 527
Flexural modulus, 23°C	2330	MPa	ISO 178
Charpy notched impact strength, +23°C	32	kJ/m ²	ISO 179/1eA
Rockwell hardness	R 112	-	ISO 2039-2
ASTM Data			
Rockwell Hardness	R 112	-	ASTM D 785
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	83	°C	ISO 75-1/-2
Other properties			
Density	1040	kg/m ³	ISO 1183
Density	1040	kg/m ³	ASTM D 792

Characteristics

Regional Availability

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