

Processing/Physical Characteristics	Value	Unit	Test Standard
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**ASTM Data**

Melt Flow Index	2	g/10min	ASTM D 1238
Density	900	kg/m <sup>3</sup>	ASTM D 792

Mechanical properties	Value	Unit	Test Standard
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**ASTM Data**

Tensile Strength at Yield	29.4	MPa	ASTM D 638
Elongation at Break	450	%	ASTM D 638
Flexural Modulus	1079	MPa	ASTM D 790
Rockwell Hardness	R 85	-	ASTM D 785
Izod Impact notched, 1/8 in	0.069	kJ/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
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**ASTM Data**

Melting Temperature	141	°C	ASTM D 3418
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**Characteristics****Processing**

Blow Molding

**Features**

Random Copolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Regional Availability**

Asia Pacific

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