

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt Flow Index, MFI	2	g/10min	JIS K 7210
Temperature	190	°C	-
Load	2.16	kg	-

S: These properties are reported by the producer according standards that are different to our defaults.

Mechanical properties	Value	Unit	Test Standard
Other Standards^[5]			
Tensile Strength at Break	27	MPa	JIS K 7113
Elongation at Break	830	%	JIS K 7113
Flexural Modulus	120	MPa	ASTM D 747
Shore D Hardness	48	-	JIS K 7215

S: These properties are reported by the producer according standards that are different to our defaults.

Thermal properties	Value	Unit	Test Standard
Other Standards^[5]			
Melting Temperature	100	°C	DSC

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[5]			
Density	912	kg/m ³	JIS K 7112

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics

Delivery form

Pellets, White

Special Characteristics

High impact or impact modified

Features

Foamable, Low Odor

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America, Europe, Asia Pacific