

Product Texts

For some properties of this material the producer records only ranges and not specific values. The values seen above are always the maximum values, so the typical values can differ from the ones seen above.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	14	MPa	ASTM D 638
Elongation at Break	786	%	ASTM D 638
Shore A Hardness	60	-	ASTM D 2240
Shore D Hardness	40	-	ASTM D 2240
Tear Strength	107	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1170	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Mold temperature	25 - 40	°C	-
Feed temperature	110 - 130	°C	-
Zone 1	120 - 140	°C	-
Zone 2	120 - 140	°C	-
Zone 3	120 - 145	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets

Features

Soft Feel

Certifications

Contains renewable resources, Biodegradable, Compostable ISO 13432 (Producer), Compostable ASTM D6400 (Producer)

Regional Availability

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