

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	57	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.2	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	9.4	MPa	ISO 37
Strain at break	600	%	ISO 37
Compression set at 23 °C, 24h	33	%	ISO 815
Compression set at 70 °C, 24h	82	%	ISO 815
Tear strength	57	kN/m	ISO 34-1
Shore A hardness	74	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding, Blown Film Extrusion, Profile Extrusion, Sheet Extrusion, Blow Molding

Features

Soft Feel

Certifications

Contains renewable resources, Biodegradable, Recycled Resin Content, Drinking water contact, Drinking water contact NSF 61, Compostable ISO 13432 (Producer), Compostable ASTM D6400 (Producer), Compostable ISO 13432 (Certificate), Compostable ASTM D6400 (Certificate)

Applications

Electrical and Electronical

Regional Availability

North America