

Product Texts

Limited resistance. Considerable dimensional changes, and possibly irreversible changes in properties after prolonged contact. Consultation advisable before use.

Please consider the information about the application of the materials.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	70	g/10min	ISO 1133
Temperature	230	°C	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	30	MPa	ISO 527
Yield strain	10	%	ISO 527
Strain at break	300	%	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	3.5	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	4	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	75	°C	ISO 75-1/-2

Characteristics**Processing**

Injection Molding

Certifications

Food contact, Food approval FDA 21 CFR

Special Characteristics

Transparent

Regional Availability

Asia Pacific

Features

High Gloss, Copolymer, Random Copolymer