

Product Texts

Random copolymer with a high ethylene content.
Coextruded bioriented film.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
	Value	Unit	Test Standard
ISO Data			
Yield stress	21	MPa	ISO 527
Flexural modulus, 23°C	700	MPa	ISO 178
Shore D hardness	62	-	ISO 7619-1
Thermal properties			
	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	60	°C	ISO 75-1/-2
Vicat softening temperature, A	120	°C	ISO 306
ASTM Data			
Melting Temperature	134	°C	ASTM D 3418
Other properties			
	Value	Unit	Test Standard
Density	895	kg/m ³	ISO 1183

Characteristics**Processing**

Film Extrusion

Regional Availability

Europe

Features

Heat Sealable, Copolymer, Random Copolymer