

Film Extrusion

Applications

- Thermoforming
- Corrugated sheets

Characteristics

- Low flow
- Medium impact

FDA Status

This resin meets the requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles and components of articles intended for direct food contact.

Property	Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)	1.7	g/10 min	D 1238
Density	0.9	g/cm ³	D 1505
Tensile Strength at Yield	4000	psi	D 638
Tensile Elongation at Yield	9	%	D 638
Flexural Modulus, 1% Secant	170000	psi	D 790
Notched Izod Impact, 73 °F	4.0	ft-lb/in	D 256A
Deflection Temp. Under Load, 66 psi	194	°F	D 648

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

GLOBAL PLASTICS LP

21 Downing Street Front 1 New York, NY 10014

(Domestic) 1-800 417-4605

(International) +1-646-790-7200

www.globalplastics.net