

Film Extrusion

Applications

- T-Shirts bags
- Trash can liners
- Industrial liners
- Heavy duty bags

Description

This resin is a high density PE designed for high impact strength and good processing characteristics. This resin has well balanced physical properties and provides good stiffness for thin gauge film applications.

Property		Value	Unit	Method
Melt Index, MI ₂		.05	gm/10min	D 1238
Density		0.949	g/cm ³	D 1505
Melting Temperature		131	°C	
Dart Impact		200	g/mil	D 1709
Elmendorf Tear Strength	MD TD	10 25	g/mil	D 882
Tensile Strength at Break	MD TD	9000 4100	psi	D 882
Elongation	MD TD	300 410	%	D 882

FDA Status

This resin complies with FDA 21 CFR 177.1520. For more information contact Product Regulatory Compliance.

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