

PRODUCT DATA SHEET

LLDPE m2016 Linear Low Density Polyethylene

Film Extrusion

Applications

- Industrial liners
- Food packaging
- Consumer trash bags
- Coextrusion
- Can liners
- Stretch film
- Industrial packaging

Characteristics

- Superior impact strength
- Excellent tear resistance
- Excellent extrusion processing
- Good optical properties

Property	Value	Unit	Method
Melt Index, MI ₂	2.0	g/10min	D 1238
Density	0.920	gm/cc	D 1505
Haze	2	%	D 1003
Gloss (45°)	80		D 2457
Dart Drop Impact	250	gm	D 1709
Tear Strength MD/TD	270/430	g	D 1922
Tensile Strength at Yield MD/TD	1300/1300	psi	D 882
Tensile Strength at Break MD/TD	5200/3800	psi	D 882
Elongation MD/TD	500/750	%	D 882

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.



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