

PRODUCT DATA SHEET

LLDPE 1918.SA Linear Low Density Polyethylene

Cast Film

Applications

- General Purpose
- Can Liners
- Food Packaging
- · Commercial Packaging

Characteristics

- Butene Comonomer
- Good Puncture
- Excellent Drawdown
- Good Heat Seal

Property	Value	Unit	Method
Melt Index, MI ₂	1.0	g/10min	D 1238
Density	0.918	g/cm³	D 1238
Haze	18	%	D 1003
Gloss (45°)	40		D 2457
Dart Drop Impact	110	gm/mil	D 1709A
Elmendorf Tear Strength MD/TD	140/340	gm/mil	D 1922
Tensile Strength at Break MD/TD	6500/4600	psi	D 882
Elongation at Break MD/TD	570/730	%	D 882
Secant Modulus, 1% Secant MD/TD	27000/27500	psi	D 882

Additives - Slip: High / Antiblock: High

FDA Status - This resin complies with FDA 21 CFR 177.1520.

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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