

PRODUCT DATA SHEET

LLDPE B2918.SA Linear Low Density Polyethylene

Film Extrusion

Applications

- Stretch Wrap
- Blending Resin
- Food Packaging
- Commercial Packaging

Characteristics

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

Property	Value	Unit	Method
Melt Index, MI ₂	2.0	g/10min	D 1238
Density	0.918	g/cc	D 1505
Haze	14	%	D 1003
Gloss (45°)	55		D 2457
Dart Drop Impact	120	gm/mil	D 1709
Elmendorf Tear Strength MD/TD	180/390	gm/mil	D 1922
Tensile Strength at Break MD/TD	4900/3600	psi	D 882
Elongation at Break MD/TD	725/810	%	D 882
Secant Modulus, 1% Secant MD/TD	32000/36000	psi	D 882

Additives - Slip: 1500 -1750, Antiblock: 6000-8000

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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