

PRODUCT DATA SHEET

LLDPE X2918.B Linear Low Density Polyethylene

Film Extrusion

Applications	Characteristics				
 Industrial packaging and liners 	 Superior strength 				
 Can Liners and consumer trash bags 	 Excellent extrusion processing 				
 Food Packaging 	 Outstanding impact strength and tear resistance 				
Coextrusion	Good optical properties				
FDA Status - This resin complies with FDA 21 CFR 177.1520.					
Property	Value	Unit	Method		
Melt Index, MI ₂	2.0	g/10min	D 1238		
Density	0.918	g/cc	D 1238		

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Dart Drop Impact	250	g	D 1709
Elmendorf Tear Strength MD/TD	270/430	g	D 1922
Tensile Strength at Break MD/TD	5200/3800	psi	D 882
Yield Strength MD/TD	1300/1300	psi	D 882
Elongation MD/TD	500/750	%	D 882
Haze	2	°/ /o	D 1003
Gloss (45°)	80		D 2457
	_	%	

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.

GL BAL PLASTICS LP

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