



MARPOL

LL4F-803

Linear Low Density Polyethylene

PRODUCT DATA SHEET

PROPERTY		VALUE	ASTM
Melt Index 190°C/ 2.16kg (g/10 min)		3.6	D 1238
Density (g/cm ³)		0.925	
Dart Drop Impact, F50 (grams)		< 50	D 1709A
Tensile Strength at Yield (psi)	MD TD	1500 1500	D 882
Tensile Strength at Break (psi)	MD TD	6500 3500	D 882
Elongation at Break (%)	MD TD	610 850	D 882
1% Secant Modulus (psi)	MD TD	29000 31000	D 882
Elmendorf Tear Strength (g)	MD TD	20 300	D 1922
Gloss		92	D 2457

Product Description: MARPOL LL4F-803 is a butene LLDPE resin with a higher melt index and increased stiffness. It is intended for packaging and industrial film applications including; food packaging, zipper bags, paper overwraps and bread bags.

LL4F-803SB: Antiblock 6000 ppm, Slip 1500 ppm

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.



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