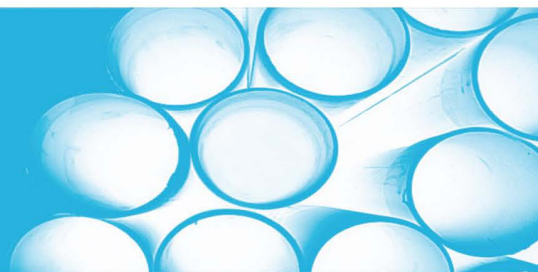




MARPOL LL6F 813-SB

Linear Low Density Polyethylene - Hexene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/ 2.16kg) (g/10 min)	1.3	D 1238
Density (g/cm ³)	0.928	D 792
Dart Drop Impact (g)	120	D 1709
Tear Strength (g/mil.)	MD 230 TD 570	D 1922
Tensile Strength at Yield (psi)	MD 1880 TD 2000	D 882
Tensile Strength at Break (psi)	MD 1450 TD 1600	D 882
Elongation (%)	MD 440 TD 520	D 882
Haze (%)	12	D 1003
Gloss @ 45°		D 2457
Secant Modulus, 1% (psi)	MD 40900 TD 34900	D 882
Secant Modulus, 2% (psi)	MD 48000 TD 40100	D 882

Additives: Slip 1000 ppm, Antiblock 5500 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.