



MARPOL LL6F 801-HSB

Linear Low Density Polyethylene - Hexene

PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/ 2.16kg) (g/10 min)	1.0	D 1238
Density (g/cm ³)	0.925	D 792
Tensile Strength at Break (psi)	MD 6500 TD 5000	D 882
Tensile Elongation (%)	MD 500 TD 700	D 882
Elmendorf Tear Strength (g)	MD 310 TD 800	D 1922
Dart Drop Impact (g)	200	D 1709A
Gloss (45°)	45	D 523
Haze (%)	16	D 1003
Melt Temperature (°F)	448	

Description: MARPOL® LL6F 801-HSB is a hexene LLDPE resin designed for cast and blown film applications. Films produced by this resin display excellent toughness and strength as well as superb elongation, tear resistance and puncture resistance.

Recommended Applications: Heavy duty industrial liners, trash can liners, retail bags

Additives: High Antiblock (6250 ppm), High Slip (1000 ppm) and Processing Aid

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.