



MARPOL

mLLF 804

Linear Low Density Polyethylene - Metallocene

PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/2.16kg) (g/10 min)	3.5	D 1238
Density (g/cc)	0.918	D 1505
Dart Drop Impact, F ₅₀ (g)	200	D 1709A
1% Secant Modulus (psi)	MD 16000 TD 18000	D 882 D 882
Elmendorf Tear Strength (g)	MD 220 TD 390	D 1922 D 1922
Haze (%)	4	D 1003
Gloss, 45°	83	D 2457

Additives: No Slip, No Antiblock

Product Description

MARPOL® mLLF 804 is a pelletized LLDPE resin designed for use in cast film applications requiring maximum strength and toughness.

This resin complies with FDA regulation 21 CFR 177.1520 (c)3.1a, and may be used as articles or components of articles intended for packaging or holding food, except during cooking.

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.