LLDPE mLLF 804

Linear Low Density Polyethylene - Metallocene

MarPol

Overview

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.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	3.50	g/10 min	D 1238
Density (g/cm³)	0.918	g/cm³	D 792
Dart Drop Impact, F50	200	g	D1709A
1% Secant Modulus (MD/TD)	16000 / 18000	psi	D882
Elmendorf Tear Strength (MD/TD)	220 / 390	g	D1922
Haze	4	%	D1003
Gloss, 45°	83		D2457

Additives: No Slip, No Antiblock

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.