

LLDPE LL6F 801-SB

Linear Low Density Polyethylene - Hexene



Overview

HEXENE LLDPE blown film resin. It has good drawdown and films produced from this resin exhibit excellent toughness and tensile properties.- WITH SLIP & BLOCK

Applications

- Premium trash bags
- Ice bags
- Blend resin
- Stretch wrap film

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	1.00	g/10 min	D 1238
Density (g/cm ³)	0.920	g/cm ³	D 792
Dart Drop Impact	230	g	D1709A
Tear Strength (MD/TD)	410 / 650	g/mil.	D1922
Tensile Strength (MD/TD)	6400 / 5500	psi	D822
Yield Strength (MD/TD)	1450 / 1600	psi	D822
Elongation (MD/TD)	540 / 820	%	D822
1% Secant Modulus (MD/TD)	24600 / 29000	psi	D822
Haze	12	%	
Gloss @ 45°	50		D2457

Additives: Slip and Antiblock