LDPE L07920

StarResin

Overview

Good Processability.
Good Optics.
Good Toughness.
Excellent Bubble Stabalizer for LLDPE.

Applications

- Coallation Shrink Film
- Form Fill and Seal
- Medium Duty Shrink
- Lamination Film

Property	Value	Unit	ASTM
Melt index (condition 190°C/2.16 kg)	0.7	g/10 min	D 1238
Density (g/cm³)	0.920	g/cm³	D 792
Haze	10	%	ASTM D1003
Specular Gloss @ 45°	59		ASTM D2457
Dart Impact	120	gm/mil	ASTM D1709
Elmendorf Tear MD/TD	220/200	mg/mil	ASTM D1922
Tensile at Break MD/TD	3400/2400	psi	ASTM D882
Elongation at Break MD/TD	170/490	%	ASTM D882
1% Secant Modulus MD/TD	25000/31500	psi	ASTM D882

A film specimen with a 2.0mil thickness was used for testing.
This grade can be provided with Antiblock (L07920.A) or without slip and antiblock (L07920.B).
Regulatory - This material complies with FDA regulations in 21 CFR, section 177.1520.

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.