LDPE L2920

Low Density Polyethylene

StarResin

Overview

LDPE L2920 has Excellent Processability, Excellent Drawdown, Good Toughness, and Excellent Bubble Stabalizer for LLDPE.

Applications

- General Purpose Film
- Can Liners
- Industrial Packaging
- Foam (“B” Grade Only)

Property	Value	Unit	ASTM
Melt index (condition 190°C/2.16 kg)	2	g/10 min	D 1238
Density (g/cm³)	0.920	g/cm³	D 792
Haze	11.0	%	D1003
Specular Gloss @ 45°	50		D2457
Dart Drop Impact	120	g/mil	D1709
Elmendorf Tear Strength MD/TD	320/110	gm/mil	D1922
Tensile Strength at Break MD/TD	3600/2400	psi	D882
Elongation at Break MD/TD	290/550	%	D882
Secant Modulus, 1% Secant MD/TD	21400/29000	psi	D882

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.