LLDPE H2920.SA

Linear Low Density Polyethylene

StarResin

Overview

Key Characteristics: Excellent Processability, Excellent Drawdown, and Good Stiffness.

Applications

- Stretch Film
- Food Overwrap
- Coextrusions
- Blending Resin

Property	Value	Unit	ASTM
Melt index (condition 190°C/2.16 kg)	2.00	g/10 min	D 1238
Density (g/cm³)	0.920	g/cm³	D 792
Haze	3	%	D1003
Specular Gloss @ 45°	140		D2457
Dart Drop Impact	140	gm/mil	D1709
Elmendorf Tear Strength MD/TD	320/525	gm/mil	D1922
Tensile Strength at Break MD/TD	6150/4850	psi	D882
Elongation at Break MD/TD	570/770	%	D882
Secant Modulus, 1% Secant MD/TD	28500/31500	psi	D882

FDA Status: 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.