LLDPE m3919

StarResin

Overview

Metallocene LLDPE film resin - Superior impact strength, excellent tear resistance, good optical properties.

Applications

- Industrial liners
- Consumer trash bags
- Can liners
- Industrial packaging
- Food packaging
- Coextrusion
- Stretch film

Property	Value	Unit	ASTM
Melt index (condition 190°C/2.16 kg)	3.20	g/10 min	D 1238
Density (g/cm³)	0.920	g/cm³	D 792
Haze	2	%	D1003
Gloss (45°)	80		D2457
Dart Drop Impact	250	gm	D1709
Tear Strength MD/TD	270/430	g	D1922
Tensile Strength at Yield MD/TD	1300/1300	psi	D882
Tensile Strength at Break MD/TD	5200/3800	psi	D882
Elongation MD/TD	500/750	%	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.