LDPE E8918

StarResin

Overview

Low oder & tate, excellent processability, excellent draw-down, minimal neck-in.
Regulatory - This material complies with FDA regulations in 21 CFR, section 177.1520.

Applications

- Paper and Board Coating
- Laminations
- Foil Food Packaging
- Flexible Packaging

Property	Value	Unit	ASTM
Melt index (condition 190°C/2.16 kg)	8	g/10 min	D 1238
Density (g/cm³)	0.918	g/cm³	D 792
Melting Point	218/103	°F / °C	D3418
Vicat Softening Temperature	194/90	°F / °C	D1525
Tensile Strength at Yield	11.11	MPa	D882
Tensile Strength at Break	23/20	MPa	D882
Haze	6.5	%	D1003
Water Vapor Transmission Rate	1.39	g/100in2/day	F1249
Oxygen Transmission Rate	510	cm3/100in2/day	D3985

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.