Favorite LL303

Low Density Polyethylene + LLDPE

Favorite Plastics

Message:

LL303 is a blend of LLDPE and LDPE which is designed to be drawn down to thin gauges while maintaining strengths. It is low slip intended for lamination purposes.

General Information			
Features	Low smoothness		
	Good stripping		
Uses	Laminate		
Forms	Films		
Physical	Nominal Value	Unit	Test Method
Density	0.921	g/cm³	ASTM D1505
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction	0.30		ASTM D1894
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	13	μm	
Tensile Strength - MD (break, 13 µm)	27.6	MPa	ASTM D882
Tensile Elongation - MD (break, 13 µm)	600	%	ASTM D882
Dart Drop Impact (13 μm)	50	g	ASTM D1709
Optical	Nominal Value	Unit	Test Method
Gloss (45°, 12.7 μm)	57		ASTM D2457
Haze (12.7 µm)	4.5	%	ASTM D1003
Additional Information			

Coefficient of Friction, ASTM D1894: >0.3

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Recommended distributors for this material

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