

# Favorite LL051

Low Density Polyethylene + LLDPE

Favorite Plastics

Message:

LL051 is a blend of LLDPE and fractional melt LDPE in a no slip formula. Uses include security bags and heavy duty sacks.

General Information			
Uses		Bags	
		Heavy packing bag	
Forms		Films	
Physical	Nominal Value	Unit	Test Method
Density	0.918	g/cm <sup>3</sup>	ASTM D1505
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction	0.45		ASTM D1894
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	32	µm	
Tensile Strength - MD (Break, 32 µm)	33.8	MPa	ASTM D882
Tensile Elongation - MD (Break, 32 µm)	350	%	ASTM D882
Dart Drop Impact (32 µm)	130	g	ASTM D1709
Optical	Nominal Value	Unit	Test Method
Haze (31.8 µm)	30	%	ASTM D1003
Additional Information			

Coefficient of Friction, ASTM D1894: >0.45

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## Recommended distributors for this material

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