

# Favorite LL515

Low Density Polyethylene + LLDPE

Favorite Plastics

## Message:

LL515 is a blend of LDPE and LLDPE having properties which incorporates some advantages of each resin type. End uses include shopping bags, other soft goods bags and laminations.

General Information			
Uses	Laminate		
	Bags		
Forms	Films		
Physical	Nominal Value	Unit	Test Method
Density	0.922	g/cm <sup>3</sup>	ASTM D1505
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction	0.16		ASTM D1894
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	32	μm	
Tensile Strength - MD (Break, 32 μm)	21.9	MPa	ASTM D882
Tensile Elongation - MD (Break, 32 μm)	680	%	ASTM D882
Dart Drop Impact (32 μm)	160	g	ASTM D1709
Optical	Nominal Value	Unit	Test Method
Gloss (45°, 31.8 μm)	66		ASTM D2457
Haze (31.8 μm)	9.0	%	ASTM D1003
Additional Information			
Coefficient of Friction, ASTM D1894: <0.16			

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## Recommended distributors for this material

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