

PrimaFlex® LSH 16001

Linear Low Density Polyethylene

Plastic Solutions, Inc.

Message:

Description: LSH16001 is a higher strength hexene copolymer LLDPE film resin.

Applications: Industrial liners / Consumer trash bags / Co-extrusion

Features: Excellent toughness and strength

General Information			
Features	Copolymer		
	Good Toughness		
	Hexene Comonomer		
	High Strength		
Uses	Bags		
	Film		
	Liners		
Processing Method	Coextrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.916	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.75	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D882
MD : Yield	2.90	MPa	
TD : Yield	4.69	MPa	
MD : Break	40.7	MPa	
TD : Break	33.1	MPa	
Tensile Elongation			ASTM D882
MD : Break	680	%	
TD : Break	960	%	
Dart Drop Impact ¹	550	g	ASTM D1709
NOTE			
1.	F50		

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