

Linear Low Density Polyethylene

LL1119F

PRODUCT DESCRIPTION

LLDPE butene resin for general packaging application.

APPLICATIONS

Product used for general packaging, including agriculture film.

TYPICAL PROPERTIES

Properties		Typical Value	Unit	Test Method
Melt Flow Index (190°C/2.16 kg)		1.0 - 1.1	g/10 min	ASTM D1238
Density		0.918 - 0.919	g/cm ³	ASTM D1505
Tensile Strength at Break	MD	35 - 37	Mpa	ASTM D882
	TD	23 - 25		
Elongation at Break	MD	490 - 510	%	ASTM D882
	TD	740 - 760		
Haze		15.0	%	ASTM D1003
Dart Drop Impact Strength, F50		115 - 125	g	ASTM D1709A

ADDITIVE

Antiblock	5500 PPM
Slip	1000 PPM
Other	NONE

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