

Linear Low Density Polyethylene

LL2022B

PRODUCT DESCRIPTION

LLDPE resin for general packaging application.

APPLICATIONS

Product used for general packaging, including cast film.

ADDITIVE

Product is without additives (No Antiblock/No Slip)

Properties		Typical Value	Unit	Test Method
Melt Flow Index (190°C/2.16 kg)		2.0	g/10 min	ASTM D1238
Density		0.918 - 0.919	g/cm ³	D1505
Elmendorf Tear Strength	MD	110 - 130	g/mil	ASTM D1922
	TD	330 - 350		
Tensile Strength at Break	MD	3,950 - 4,050	psi	ASTM D882
	TD	3,050 - 3,150		
Elongation at Break	MD	380 - 430	%	ASTM D882
	TD	680 - 720		
Haze		29.0	%	ASTM D1003
Gloss MD, 45°		21 - 23		ASTM D2457
Dart Drop Impact Strength, F50		<50	g/mil	ASTM D1709A

* These are typical properties.

ADDITIVE

Antiblock	None
Slip	None
Other	None

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