

PRODUCT DATA SHEET

LDPE L2919 Low Density Polyethylene

Recommended Applications

Trash bags, general purpose liners, multiwall liners, and industrial liners

Description

LDPE L2919 is a low density polyethylene resin suggested for use in multiwall and general purpose liners, and for use as a blend resin in general purpose packaging applications. This resin has excellent processability and is a great bubble stabilizer in LLDPE rich blends.

Processing

Blown Film - recommended melt temperatures of 360° F - 400° F.

Property	Value	Unit	Test Method
Melt Index (condition 190°C/2.16 kg)	2.20	g/10min	D 1238
Density	.919	g/cm ³	D 1505
Dart Impact	125	g/mil	D 1709
Ultimate Tensile	M.D. 3900	psi	D 882
	T.D. 2600	psi	D 882
Ultimate Elongation	M.D. 300	%	D 882
	T.D. 600	%	D 882
1 % Secant Modulus	M.D. 22000	psi	D 882
	T.D. 28000	psi	D 882

FDA

This resin complies with FDA 21 CFR 177.1520. For more information contact Product Regulatory Compliance.

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.