

LLDPE 01919

Linear Low Density Polyethylene -
Octene



Overview

LLDPE 01919 features easy processability, high toughness, and excellent seal properties

Applications

- General purpose films
- Lamination films
- Heavy duty bags
- Blending resin
- Trash bags
- Stretch wrap film
- Food packaging film
- Industrial packaging

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	1	g/10 min	D 1238
Density (g/cm ³)	0.919	g/cm ³	D 792
Elmendorf Tear Strength (MD/TD)	490/360	g	D1922
Dart Drop Impact	250-380	g	D1709A
Tensile Strength at Break (MD/TD)	1800/1500	psi	D882
Flexural Modulus, 1% Secant (MD/TD)	25000/28000	psi	D882