

PRODUCT DATA SHEET

LLDPE 01919

Linear Low Density Polyethylene - Octene

Film Extrusion

Applications

• General purpose films

Lamanation films

Heavy duty bags

Blending resin

Trash bags

Stretch wrap film

· Food packaging film

Industrial packaging

Characteristics

- Easy processability
- High toughness
- Excellent seal properties

Property	Value	Unit	Method
Melt Index, MI ₂	1.0	g/10min	D 1238
Density	0.919	g/cm³	D 1505
Tensile Strength MD/TD	1800/1500	psi	D 882
Elmendorf Tear Strength MD/TD	4900/3600	g	D 1922
Secant Modulus, 1% Secant MD/TD	25000/28000	psi	D 882
Dart Drop Impact	250-380	g	D 1709A

Grades	Slip/Antiblock	Process Aid
LLDPE O1919.B	Barefoot	None
LLDPE O1919.A	None / High	None
LLDPE O1919.SA1	Medium / Medium	None
LLDPE O1919 SA2	High / High	None

Additives Legend

PPM Range	Medium PPM	High PPM
Slip	1000-1350	1500-1750
Antiblock	3500-5500	6000-8000

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. User must make their own decisions regarding its suitability for their equipment and final products.

