

PRODUCT DATA SHEET

LLDPE 12924 Linear Low Density Polyethylene

Injection Molding

Applications

- Lids
- Caps
- Closures

Characteristics

- Easy processability
- Excellent toughness
- Outstanding tear resistance and low warpage

Property	Value	Unit	Method
Melt Index, MI ₂	12	gm/10min	D 1238
Density	0.926	g/cc	D 1505
Tensile Strength at Yield	1800	psi	D 638
Elongation at Break	750	%	
Flexural Modulus, 1%	66000	psi	D 790B
Flexural Modulus, 2%	59000	psi	D 790B
Vicat Softening Point	206	°F	D1525
Peak Melting Temperature	254	°F	D 3418
ESCR, 10% Igepal	180	hr	D 1693B

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.



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