

TRICOLENE® LDF2922

Low Density Polyethylene Resin

Tricolene LDF2922 is a low-density polyethylene film resin that features superior optical clarity, easy processability and blends well with LLDPE. This clarity film resin has a slip of 750ppm and anti-block of 1700ppm.

PROPERTIES

PROPERTY	TYPICAL VALUE (ENGLISH)	TYPICAL VALUE (METRIC)	ASTM
Melt Index		2.2 g/10 min	D 1238
Density		0.922 g/cm ³	D 792
Thickness	1.5 mil	38 µm	
Tear Strength (MD/TD)		168/300 g	D 1922
Dart Drop Impact F50		100 g	D 1709/A
Tensile Strength (MD/TD)	3000 psi/2800 psi	21/19 Mpa	D 882
Yield Strength (MD/TD)	1500/1500 psi	10/10 Mpa	MD D 882
Elongation (MD/TD)	420/570%	420/570%	MD D 882
Haze	7%	7%	D 1003
Gloss @ 45°	73	73	D 2457

*Typical values, not to be taken as specification.

Applications: Bakery and Produce Film General Packaging Requiring High Clarity

Additive: Slip Antiblock

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