

AMERICOLENE® LL69202B

AMERICOLENE

Linear Low Density Polyethylene Hexane Copolymer for Film Grade

Americolene® LL69202B is barefoot high clarity hexene based blown and cast film grade linear low density. The resin exhibits excellent toughness and strength when drawn down to thin gauges.

Americolene® LLAP5221 meets all requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles intended for direct food contact.

Suggested Applications:

General Purpose Blow Film
Stretch Wrap
Overwrap
Co-Extrusion Film

Nominal Physical Properties:

PROPERTY	TEST METHOD	UNIT	VALUE
Density	D1505	g/cc	0.919
Melt Index, Condition E, 190°C/2.16 kg	D1238	g/10 min	2.0
Slip			None
Antiblock			None
Dart	D1709	g/mil	140
Gloss (45°)	D2457		51
Haze	D1003	%	3

* MD/TD

Note: Film Properties measured on 0.8 mil (20 micron) cast film extruded at 320 fpm with a melt temperature at 520°F. and melt curtain of 1.0 inch.

Actual film properties may vary depending on operating conditions and additive packages. Film properties are not intended to be used as specifications.

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Any inquiries regarding this data sheet should be addressed to: 11824 Jollyville Rd Austin, TX 78759 · Phone (800) 729 5417 · Fax: (512) 992 0225

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