

AMERICOLENE® LL69181A

AMERICOLENE

Linear Low Density Polyethylene Hexane Copolymer for Film Grade

Americolene® LL69181A is a Hexene-based film grade linear low density. The resin exhibits excellent toughness and strength when drawn down to thin gauges.

Suggested Applications:

General Purpose Blow Film
 Industrial Packaging
 Industrial Liners
 Garment Bags
 Co-Extrusion Film

Nominal Physical Properties:

PROPERTY	TEST METHOD	UNIT	VALUE
Density	D1505	g/cc	0.918
Melt Index, Condition E, 190°C/2.16 kg	D1238	g/10 min	1.0
Slip			1350 ppm
Antiblock			6500 ppm
Dart	D1709	g/mil	190
Gloss (45°)	D2457		35
Haze	D1003	%	22

* 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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