

AMERICOLENE® LD2002SA

AMERICOLENE

Low Density Polyethylene Homopolymer Film Resin

Americolene® LD2002SA is a generic prime homopolymer packaging film designed for blown film applications requiring good process ability and clarity with good stiffness.

Additive: Antiblock: 2750 ppm; Slip: 750 ppm

Americolene® LD2002SA 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
Food Packaging
Liners

Nominal Physical Properties:

PROPERTY	TEST METHOD	UNIT	VALUE
Density	D1505	g/cc	0.926
Melt Index, Condition E, 190°C/2.16 kg	D1238	g/10 min	2.0
Gloss (60°)	D2457		110
Haze	D1003	%	7

* 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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