

Alkathene® LD1217

Technical Data Sheet Low Density Polyethylene

DESCRIPTION

Alkathene LD1217 is an extrusion coating grade exhibiting very low odour and taint and excellent heat seal characteristics. It also has good drawdown and very low neck-in allowing low coating weights whilst maintaining very good adhesion to a variety of substances.

APPLICATION

Alkathene LD1217 is ideally suited for liquid packaging and other sensitive food packaging laminates.

FOOD CONTACT / PRODUCT SAFETY

For food contact information please refer to the Regulatory Data Sheet at <u>genos.com</u>. For product safety information please refer to the Safety Data Sheet at <u>genos.com</u>.

Polymer Properties	Value ¹	Units	Test Method
Melt Index @ 190°C, 2.16 kg	12	g/10 min	ASTM D1238
Density	0.918	g/cm ³	ASTM D1505
Melting Temperature	106	°C	ASTM D3418
Vicat Softening Temperature	85	°C	ASTM D1525

1. Typical values - not to be construed as specifications.

For up to date information, refer to genos.com

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