

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 genos.com. For product safety information please refer to the Safety Data Sheet at genos.com.

| Polymer Properties | Value ¹ | Units | Test Method |
|-----------------------------|--------------------|-------------------|-------------|
| Melt Index @ 190°C, 2.16 kg | 12.0 | 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

This information is offered solely for your consideration, investigation, verification and shall not be construed as a warranty or representation for which Qenos Pty Ltd assumes legal liability, except to the extent that such liability is imposed by legislation and cannot be excluded. Values quoted are the result of tests on representative samples, and the product supplied may not conform in all respects. Qenos Pty Ltd reserves the right to make any improvements or amendments to the composition of any grade or product without alteration to the code number. In using Qenos Pty Ltd's products, you must establish for yourself the most suitable formulation, production method and control tests, to ensure the uniformity and quality of your product in compliance with all laws. Qenos Pty Ltd ACN 054 196 771 is the registered user of the Qenos Logo which is registered trademark of Qenos Pty Ltd. "Alkathene" is a trademark of Qenos Pty Ltd.