



Technical Data Sheet Low Density Polyethylene

DESCRIPTION

Alkathene XLC177 is an extrusion coating grade exhibiting very good drawdown. The higher density and low MFI of this grade provide low moisture vapour transmission rates and excellent hot tack.

APPLICATION

Alkathene XLC177 has been designed specifically for milkboard coating but is also used for fabric coating and production of cardboard stock.

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	4.5	g/10 min	ASTM D1238
Density	0.922	g/cm ³	ASTM D1505
Melting Temperature	113	°C	ASTM D3418
Vicat Softening Temperature	91	°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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