

DESCRIPTION

Alkatane GF7740F2 is a medium molecular weight extrusion grade of high density polyethylene.

APPLICATION

Alkatane GF7740F2 is specially formulated for the production of stretched tapes, monofilament and blown film. Suitability for use in any application should be determined by appropriate performance testing.

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	0.4	g/10 min	ASTM D1238
Melt Index @ 190°C, 5.0 kg	1.6	g/10 min	ASTM D1238
Density	0.950	g/cm ³	ASTM D1505/D2839

Moulding Properties	Value ¹	Units	Test Method
Tensile Strength at Yield ²	24	MPa	ASTM D638

1. Typical values - not to be construed as specifications.
2. At 50 mm/min crosshead speed.

For up to date information, refer to genos.com

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