

Green World Compounding
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Alfaten 231 Natural

Description

- Recycled chain-extended LDPE / LLDPE in pellet form
- Enhanced mechanical properties (more flexibility)
- Suitable for extrusion and injection process
- Source:
 - 100% agricultural film
- Applications:
 - Construction, industrial & silage films, bags, hoods & sacks, injection moulding, irrigation pipes, corrugated tubing,...

Properties

	Method	Unit	Value Range
Density	UNE EN ISO 1183	g / cm ³	0,90 – 0,92
MFI (190°C, 2'16kg)	UNE EN ISO 1133	g / 10min	0,3 – 0,7
Tensile Strain at Break	ISO 521	MPa	> 11
Elongation at break	ISO 521	%	> 400
Humidity	ISO 787/2	%	≤ 0,1
Ash content	ISO 3451-1, A	%	< 3
Color	Visual inspection	NA	Brown

This information is offered in good faith and meant only as a guide. The transformer should take into account that it is a recycled material and subjected to some variations in their properties. Therefore, he is responsible for the processing conditions and the final use of the product.

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