

## PRELIMINARY TECHNICAL DATA SHEET

## Polypropylene embossed

<b>Construction</b> OPP Film	<b>Thickness</b> 30 µm	<b>Color</b> colorless
<b>Quality</b> 32997		<b>Embossing Design</b> Linen D133

## Typical Physical Properties

Property		Dimension	Target	LSL	USL	Method
<i>Embossing height</i>		µm	60.0	50.0	70.0	DIN 53370
Basis weight		g/m <sup>2</sup>	27.0	24.3	29.7	DIN EN ISO 536
Force at break	md	N/15mm		≥ 54		ISO 527-3/2/300
Elongation at break	md	%		≥ 50		ISO 527-3/2/300
Force at break	cd	N/15mm		≥ 54		ISO 527-3/2/300
Elongation at break	cd	%		≥ 50		ISO 527-3/2/300
Surface tension [corona]		mN/m		≥ 38		DIN 53364
Surface tension [flame]		mN/m		≥ 40		DIN 53364

The given physical properties refer to the properties of the base film.

In case of deviation from the standard, examination must be carried out with an instrument, which does not deform the embossing of the film. Any deformation which may have occurred may be determined by extension of the measured area or decrease of the pressure applied to the film.

These values are only an indication of the physical properties of this film. Reproducibility has not been adequately ascertained yet. As a result, differences may appear before limits can be determined.

Information about the product (e.g. weights, dimensions and technical data) shall only be considered approximate. They shall not be guaranteed quality features; they shall instead be a description or characterisation of the product. Deviations from the agreed quality corresponding to normal business standards shall be permissible. Can neither ascertain nor warrant that the products are suitable for the specific purpose and / or application chosen by the purchaser. Instead, the purchaser shall be responsible to test and analyze the products whether the products are suitable for the purchaser's end product and application.

EUROPEA GROUP FILM®

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