

K30 LN LEATHER (OPP film)

TECHNICAL DATA SHEET

Profile

* Embossed clear polypropylene film with leather structured optic. One side (the outside) flame treated and the other side (the inside) corona treated. Specially designed for elegant laminations.

Features

*Embossed leather design surface

*Film is not scalable

Applications

*Wet lamination onto printed & unprinted paper and paperboards for book covers, posters, magazines, menu cards, business cards, diaries etc.

Typical Properties ± 7%		Uni	Test Method	Spec
Unit weight		g/m²	DIN EN ISO 536	27,0 < 24,3 > 29,7
Thickness (base material)		μm		30
Film Thickness Including embossing height		μm	DIN 53370	51
Yield		M²/kg		37
Gloss (60°)		%	DIN 67530	24 < 12 > 36
Surface Tension > Corona inside		mN/m	DIN 53364	≥38
Surface Tension > Flame outside		mN/m	DIN 53364	≥40
Tensile force	MD	N/I5mm	ISO 527-3/2/300	≥54
Tensile force	TD	N/15mm		≥54
Elongation at break	MD	%	ISO 527-3/2/300	≥50
Elongation at break	TD	%		≥50
FDA Food approved				Declaration available on request

MD = machine direction TD = transverse direction

Storage conditions: For best film performance the film should be kept in normal room temperatures between 18 – 21°c and 40% relatively normal humidity.

Disclaimer: The information provided is to the best of knowledge of the producer. The values provided are merely test results, which are indicative only and provided for guidelines.