

LumiFlex Light T

by Stora Enso



LumiFlex Light T is a one-side coated flexible packaging paper.

PRODUCER
Veitsiluoto Mill

LumiFlex Light T is a sustainable packaging paper used in cigarette packaging end uses. LumiFlex Light T is suitable for rotogravure, flexographic and offset printing.

TECHNICAL SPECIFICATION (target values)

Property / Unit	Standards	Tolerances									
				60	70	80	85	90	95	97	110*
Grammage	ISO 536	g/m ²	+/- 4 %	60	70	80	85	90	95	97	110*
Thickness	ISO 534	µm	+/- 5	56	70	80	85	90	92	96	103
Brightness	ISO 2470-2 (D65/10°)	%	+/- 3	80	80	80	80	80	80	80	80
Tensile strength	ISO 1924-2 (MD)	kN/m	+/- 1.3	3.6	4.0	4.3	4.5	4.6	4.8	5.1	5.1
Tearing strength	ISO 1974 (CD)	mN	+/- 100	370	530	650	700	780	800	850	850
Smoothness	ISO 8791-4 (PPS 10)	µm	+/- 0.3	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Moisture	ISO 638	%	+/- 0.5	4.0	4.0	4.0	4.0	4.0	3.8	3.8	4.0
Gloss	ISO 8254-1 (75°)	%	+/- 4	61	62	62	62	62	64	64	63
Opacity	ISO 2471 (C/2°)	%	+/- 3	90	94	96	96	97	98	98	98
Cobb 60	ISO 535 (reverse)	g/m ²	+/- 10	25	25	25	25	25	25	25	25

*) reverse side coated
No OBA added

REEL SPECIFICATIONS

Cores: 76 mm, 151 mm & 152 mm
Width: max. 2900 mm
Diameter: 800 mm, 900 mm,
1000 mm, 1200 mm, 1480 mm

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials

CERTIFICATES

ISO 9001
ISO 14001
ISO 50001
ISO 22000
ISO 45001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86
FSC and PEFC certified available upon request

STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in non-air conditioned warehouse, it is absolutely necessary to allow a stabilisation period in the print room.
- Open the protective wrapping at the moment of use.

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