Lux

by Stora Enso

Lux is a coated mechanical book paper grade with a luxurious shade.

- Luxurious shade
- High bulk
- Excellent printability

PRODUCER

Anjala Mill

TYPICAL END USES

Hard and soft cover books
Paperbacks
Text books
Children's books
School books
Puzzle books

PRINTING METHODS

CSWO
HSWO
SFO
Digital

SHADE

Bluish-white

L* a* b* values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631-2 (D65/10°)	92.5	-0.6	3.0	Low

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m²	60	70	80
Bulk	ISO 534	cm³/g	1.6	1.8	2.0
Thickness	Tappi T411	µm	96	126	160
Brightness	ISO 2470-2 (D65/10°)	%	80	80	80
Opacity	ISO 2471	%	91	93	95

REEL SPECIFICATIONS

Core: 76 mm
Trimmed width: 5400 mm
Width: min. 300 mm, max. 2500 mm
Diameters: min. 1000 mm, max. 1250 mm
Max. weight: 3000 kg

CERTIFICATES

EU Ecolabel FI/011/002
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
FSC® -CoC (FSC® -C127282) *
PEFC -CoC (PEFC/02-31-247) *
* FSC and PEFC certified paper available upon request
For more information:
www.storaenso.com/download-centre

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials

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.