

Novel

by Stora Enso



Novel is an uncoated mechanical book paper grade with a bluish-white shade.

- High bulk
- Good printability

PRODUCER

Anjala Mill

TYPICAL END USES

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

SHADE

Bluish-white

PRINTING METHODS

CSWO
HSWO
Digital

L* a* b* values	L*	a*	b*
ISO 5631-3 (D50/2°) Novel 76	91.6	0.5	4.9
ISO 5631-3 (D50/2°) Novel 80	90.2	0.4	0.4

TECHNICAL SPECIFICATIONS - NOVEL 76 (target values)

Substance		g/m ²	50	60	65	70
Bulk	ISO 534	cm ³ /g	1.6-2.0	2.0	2.0	2.0
Thickness	ISO 534	µm	80-100	120	130	140
Brightness	ISO 2470-2 (D65/10°)	%	76	76	76	76
Opacity	ISO 2471	%	91	94	95	96

TECHNICAL SPECIFICATIONS - NOVEL 80 (target values)

Substance		g/m ²	56	60
Bulk	ISO 534	cm ³ /g	2.0	1.6
Thickness	ISO 534	µm	112	96
Brightness	ISO 2470-2 (D65/10°)	%	80	80
Opacity	ISO 2471	%	94	94

REEL SPECIFICATIONS

Core: 76 mm
Trimmed width: 8500 mm
Width: min. 300 mm, max. 2500 mm
Diameters: min. 1000 mm, max. 1250 mm
Max. weight: 3000 kg

CERTIFICATES

EU Ecolabel FI/011/007
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
[FSC® CoC \(FSC® C015932\) *](#)
[PEFC™ CoC \(PEFC/02-31-86\) *](#)

(* FSC or PEFC paper is only delivered on customer request.)

For more information:

www.storaenso.com/paper-sustainability

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.