

# Classic

by Stora Enso



Classic is a coated mechanical book paper grade with an exceptionally high brightness.

- High brightness
- 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*
ISO 5631-3 (D50/2°)	94.1	0.2	0.6

## TECHNICAL SPECIFICATIONS (target values)

Substance	g/m <sup>2</sup>	50	55	60	65	70	80	90
Bulk ISO 534	cm <sup>3</sup> /g	1.8-2.0	1.8	1.6-1.8	1.6-1.8-2.0	1.6-1.8-2.0	1.45-1.6-1.8-2.0	1.6-1.8-2.0
Thickness ISO 534	µm	90-100	99	96-108	104-117-130	112-126-140	116-128-144-160	144-162-180
Brightness ISO 2470-2 (D65/10°)	%	92	92	92	92	92	92	92
Opacity ISO 2471	%	88	88	89	91	91	94	95

## REEL SPECIFICATION

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/011/007  
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](http://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.