

LumiSet

by Stora Enso



LumiSet is a woodfree uncoated offset paper suitable for a huge variety of printed communication.

- Well suited for large text areas due to the matt paper surface
- Natural feel and look
- Non-dusting surface

PRODUCER

Nymölla Mill

TYPICAL END USES

Information print
Manuals
Books

PRINTING METHODS

HSWO
CSWO
Letterpress

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631-3 (D50/2°)	93	2,2	-8,3	High

BINDING PROCESS

Thread, wire and adhesive binding

CHARACTERIZATION DATA

FOGRA 51

ICC-PROFILE

Download: [Technical Resource Centre](#)

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	70	80	90	100	115	130
Brightness	ISO 2470-2 (D65/10°)	%	105	105	105	105	105	105
CIE Whiteness	ISO 11476 (D65/10°)	%	150	150	150	150	150	150
Opacity	ISO 2471	%	90	93	94	95	97	99
Bulk	ISO 534	cm ³ /g	1.30	1.30	1.30	1.30	1.30	1.30
Smoothness	Bendtsen	ml/min	250	250	250	250	250	250

CERTIFICATES

Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
EU Ecolabel SE/011/001
Nordic Ecolabel No: 3044 0044
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.