

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
Veitsiluoto Mill

TYPICAL END USES

Information print
Manuals
Books

PRINTING METHODS

HSWO
CSWO
Letterpress

COLOUR PROFILE

FOGRA 51

BINDING PROCESS

Thread, wire and adhesive binding

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

REPRO

Screen ruling up to
40 - 60 lines/cm

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 (D65/10°)	%	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

* For more details, please check the mill specific service concepts

CERTIFICATES Nymölla

EU Ecolabel SE/011/01
Nordic Ecolabel 3044 0044
ISO 9001
ISO 14001
ISO 50001
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86

CERTIFICATES Veitsiluoto

The EU Ecolabel FI/011/007
Nordic Ecolabel 4044 0001
ISO 9001
ISO 14001
ISO 50001
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86

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.