

NovaPress Silk Sheet

by Stora Enso



NovaPress Silk Sheet is slightly mechanical special coated paper for demanding image printing

- Excellent brightness and opacity ratio
- Excellent folding proper
- Ideal for demanding advertising

PRODUCER

Veitsiluoto Mill

TYPICAL END USES

Quality supplements
Brochures
Catalogues
Magazines and covers

PRINTING METHODS

Sheet fed offset

ICC-PROFILE

Download: [Technical Resource Centre](#)

FINISH

Silk

CHARACTERIZATION DATA

FOGRA 39

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 15397)
ISO 5631-3 (D50/2°)	93.0	0.9	-3.5	Low

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	70	80	90	100	105	115
Brightness	ISO 2470-2 (D65/10°)	%	95	97	98	100	100	101
CIE Whiteness	ISO 11476 (C/2°)	%	98	101	102	103.5	104	104.5
Opacity	ISO 2471	%	96	97	98	99	99	99
Gloss Hunter	ISO 8254-1	%	36	38	39	40	40	40
Thickness	ISO 534	µm	70	80	90	100	105	120
Bulk	ISO 534	cm ³ /g	1.0	1.0	1.0	1.0	1.0	1.0
Smoothness	ISO 8791-4 PPS (1MPa)	µm	1.30	1.25	1.25	1.30	1.30	1.3

CERTIFICATES

Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001

[FSC®CoC \(FSC®C015932\)](#)

[PEFC™ CoC \(PEFC/02-31-86\)](#)

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.