

NovaPress

by Stora Enso



NovaPress is a slightly mechanical special coated paper (LWC/MWC).

- Superior print gloss
- Excellent brightness and opacity ratio
- Ideal for demanding advertising in big editions

PRODUCER

Veitsiluoto Mill

TYPICAL END USES

Elegant magazines
Quality supplements
Creative brochures
Upmarket catalogues
Magazine covers

PRINTING METHODS

HSWO

COLOUR PROFILE

FOGRA 39

FINISH

Gloss

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	60	65	70	75	80	90	100
Brightness	ISO 2470-2 (D65/10°)	%	91	92	93	94	95	96	98
CIE Whiteness	ISO 11476 (C/2°)	%	93	94	96	98	100	101	102.5
Opacity	ISO 2471 (D65/10°)	%	93	94.5	95.5	96.0	96.5	97.5	98.0
Gloss Hunter	ISO 8254-1	%	60	62	63	63	63	63	65
Thickness	ISO 534	µm	54	58	63	67	71	80	88
Bulk	ISO 534	cm ³ /g	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Smoothness	ISO 8791-4 PPS (1MPa)	µm	0.75	0.70	0.70	0.70	0.70	0.70	0.75

REEL SPECIFICATIONS

Core: 76 mm/150 mm
Width: min. 350 mm/max. 2900 mm
Diameters: 900 - 1500 mm
Max weight: 3500 kg

CERTIFICATES

EU Ecolabel FI/011/007
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.