

NovaPress HB

by Stora Enso



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

- high bulk provides good yield advantage and reduced mailing costs
- excellent brightness and opacity ratio
- ideal for demanding advertising in big editions

PRODUCER

Veitsiluoto Mill

TYPICAL END USES

Brochures
Catalogues
Magazines
Periodicals
Supplements

PRINTING METHODS

HSWO

ICC-PROFILE

Download:
<https://info.storaenso.com/paper-resource-centre-prepress>

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 15397)
ISO 5631-3 (D50/2°)	93.0	0.9	-3,5	Low

FINISH

Matte

CHARACTERIZATION DATA

FOGRA 45

SHADE

White purple Blue

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	57	70	80	90
Brightness	ISO 2470-2 (D65/10°)	%	91	95	97	98
CIE Whiteness	ISO 11476 (C/2°)	%	92	98	100	102
Opacity	ISO 2471 (D65/10°)	%	94	97	97	98
Gloss Hunter	ISO 8254-1	%	15	20	20	20
Thickness	ISO 534	µm	70	83	95	103
Bulk	ISO 534	cm ³ /g	1.23	1,19	1.18	1,15
Smoothness	ISO 8791-4 PPS (1MPa)	µm	3.2	2,8	2.8	2,8

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
ISO 45001
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.