

StellaPress HB

by Stora Enso



StellaPress HB is a machine-finished matt coated mechanical paper for offset printing.

- High bulk
- Good readability due to matt surface
- Good runnability

PRODUCER

Anjala Mill

TYPICAL END USES

Magazines
Books
Leaflets
Supplements
Inserts

PRINTING METHODS

HSWO
SFO
CSWO

FINISH

Matt

COLOUR PROFILE

STORA ENSO
STELLAPRESS.ICC

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
ISO 5631-2 (D65/10°)	91.0	0.1	-5.0	Low

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	60	65	70
Bulk	ISO 534	cm ³ /g	1.3	1.3	1.3
Thickness	Tappi T411	µm	78	85	91
Brightness	ISO 2470-2 (D65/10°)	%	87	87	87
Opacity	ISO 2471	%	93	94	95
Gloss Hunter	ISO 8254-1	%	13	13	13
Smoothness	ISO 8791-4 PPS (1MPa)	µm	3.5	3.5	3.5

REEL SPECIFICATIONS

Core: 76 mm
Trimmed width: 60 and 65 g/m² 5370 mm,
70 g/m² 5400 mm
Width: min. 300 mm, max. 2500 mm
Diameters: 1200 mm, 1250 mm
Max. weight: 3000 kg

CERTIFICATES

EU Ecolabel FI/011/002
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
FSC® -CoC (FSC® -C127282) *
PEFC -CoC (PEFC/02-31-247) *

* FSC and PEFC certified paper available upon request

For more information:

www.storaenso.com/download-centre

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.