

StellaPress H

by Stora Enso



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

- Good readability due to matt surface
- Good runnability

PRODUCER

Anjala Mill

TYPICAL END USES

Magazines
Books
Leaflets
Supplements
Inserts

PRINTING METHODS

HSWO
SFO

COLOUR PROFILE

FOGRA 41

FINISH

Matt

L* a* b* values	L*	a*	b*
ISO 5631-3 (D50/2°)	91.7	-0.5	-1.3

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	52	54	57	60	65	70	75	80
Bulk	ISO 534	cm ³ /g	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Thickness	ISO 534	µm	60	62	65	70	75	80	86	92
Brightness	ISO 2470-2 (D65/10°)	%	87	87	87	87	87	87	87	87
Opacity	ISO 2471	%	90	91	92	93	94	95	95	95
Gloss Hunter	ISO 8254-1	%	20	20	20	20	20	20	20	20
Smoothness	ISO 8791-4 PPS (1MPa)	µm	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

REEL SPECIFICATIONS

Core: 76 mm
Trimmed width: 5350 mm, 5380 mm, 5400 mm
Width: min. 300 mm, max. 2500 mm
Diameters: min. 1000 mm, max. 1250 mm
Max. weight: 3000 kg

CERTIFICATES

The 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 *
(* FSC or PEFC paper is only delivered on customer request.)

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.