

PubliPress Satin

by Stora Enso



PubliPress Satin is a SC-A super calendered mechanical paper.

- High print evenness
- Suitable for rotogravure and heatset
- High print gloss

PRODUCER

Maxau Mill

TYPICAL END USES

Mass circulation magazines
Supplements
Catalogues
Brochures
Inserts
Flyers

PRINTING METHODS

HSWO
Rotogravure

CHARACTERIZATION DATA

FOGRA 40

L* a* b* values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-3 (D50/C2°)	87.7	-0.8	5.2	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	40	42.5	47	49	51	52
Brightness	D 65/10°	%	66-67	66-67	66-67	66-67	66-67	66-67
CIE Whiteness	ISO 11476, C/2°	%	45	44	43	44	45	48
Opacity	ISO 2471	%	86-87	88	91	91-92	91-92	92-93
Thickness	ISO 534	µm	39	39	43	43	44	45
Bulk	ISO 534	cm ³ /g	0.92-0.97	0.90-0.94	0.91	0.85-0.89	0.84-0.89	0.84-0.89
Smoothness	PPS 1 MPa, ISO 8791-4	µm	1.1-1.3	1.1-1.3	1.1-1.3	1.1-1.3	1.1-1.3	1.1-1.3
Gloss Hunter	ISO 8254-1	%	38-42	38-43	41-42	41-46	41-46	41-46

REEL SPECIFICATIONS MAXAU

Cores: 76 mm & 150 mm
Trimmed width: 7200 mm
Width: min. 400 mm, max. 4500 mm
Diameters: min. 1250, max. 1500 mm
Weight: 8000 kg

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials

CERTIFICATES

EU Ecolabel FI/11/002
ISO 14001
ISO 9001
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86

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.