

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* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-3 (D50/C2°)	87.7	-0.8	5.0	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance			g/m ²	39	42.5	45	47	49	52	56
Brightness	ISO 2470-2 (D65/10°)	%		67	66-67	66-67	66-67	66-67	66-67	67
CIE Whiteness	ISO 11476, C/2°	%		44	44	44	43	44	48	44
Opacity	ISO 2471	%		86	88	89	91	91-92	92-93	94
Thickness	ISO 534	µm		37	39	42	43	43	45	48
Bulk	ISO 534	cm ³ /g		0.96	0.90-0.94	0.93	0.91	0.85-0.89	0.84-0.89	0.83-0.88
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	1.1-1.3
Gloss Hunter	ISO 8254-1	%		39	38-43	39-41	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. 4320 mm
Diameters: 1250 mm
Weight: max. 6800 kg

CERTIFICATES

EU Ecolabel FI/011/007
ISO 14001
ISO 9001
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.