

PubliPress

by Stora Enso



PubliPress is a SC-A super calendered mechanical paper.

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

PRODUCER

Langerbrugge Mill
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)
Maxau ISO 5631-3 (D50/C2°)	88	-1.0	5.2	Faint
Langerbrugge ISO 5631-3 (D50/C2°)	88	-0.3	4.5	Faint

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	42	45	49	52	56	60
Brightness	ISO 2470-2 (D65/10°)	%	67	67	67	67	67	67
CIE Whiteness	ISO 11476 (C/2°)	%	44-50	44-50	44-50	44-50	44-50	44-50
Opacity	ISO 2471	%	88	89	90	92	93	94
Thickness	ISO 534	µm	39	40-42	42-45	43-46	46-49	49-53
Bulk	ISO 534	cm ³ /g	0.9	0.8-0.9	0.8-0.9	0.8-0.9	0.8-0.9	0.8-0.9
Smoothness	PPS 1 MPa, ISO 8791-4	µm	1.0-1.2	1.0-1.2	1.0-1.2	1.0-1.2	1.0-1.2	1.0-1.2
Gloss Hunter	ISO 8254-1	%	44-46	44-48	44-51	44-52	46-52	46-52

REEL SPECIFICATIONS LANGERBRUGGE

Cores: 76 mm & 150 mm
Trimmed width: 5720 mm
Width: min. 360 mm, max. 4500 mm
Diameters: min. 1000, max. 1500 mm
Weight: 7700 kg

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

Langerbrugge Blue Angel UZ 14 27953
Maxau EU Ecolabel FI/011/007
ISO 14001
ISO 50001
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.