

# 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* values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-3 (D50/C2°) Maxau	88	-1.0	5.2	Faint
ISO 5631-3 (D50/C2°) Langerbrugge	88	-0.3	4.5	Faint

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	42	45	49	52	56	60
Brightness	D 65/10°	%	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 <sup>3</sup> /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. 4500 mm  
Diameters: min. 1250, max. 1500 mm  
Weight: 8000 kg

## CERTIFICATES

EU Ecolabel FI/11/002  
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.