

# EnviPress

by Stora Enso



EnviPress is a SC-B soft calendered uncoated mechanical paper. It is made out of 100% recycled fibre.

- High print gloss
- Suitable for rotogravure and offset printing
- Shade similar to standard SC qualities

## PRODUCER

Langerbrugge Mill  
Maxau Mill

## TYPICAL END USES

Inserts  
Flyers  
Brochures  
Mass circulation TV magazines  
Supplements

## COLOUR PROFILE

FOGRA 54

## PRINTING METHODS

HSWO  
Rotogravure

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
Langerbrugge ISO 5631-3 (D50/2°)	87	-0.4	5.0	Faint
Maxau ISO 5631-3 (D50/2°)	87.3	-0.5	4.9	Faint

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	42.5	45	49	52	56
Brightness	ISO 2470-2 (D65/10°)	%	66	67	67	67	67
CIE Whiteness	ISO 11476 (C/2°)	%	43	43-47	43-47	43-47	43-47
Opacity	ISO 2471 (D65/10°)	%	88	89	91	92-93	93-94
Gloss Hunter	ISO 8254-1	%	36	37	38	38-40	38-40
Thickness	ISO 534	µm	41	43	45	47	50
Bulk	ISO 534	cm <sup>3</sup> /g	0.96	0.94	0.92	0.90	0.89
Smoothness	ISO 8791-4 PPS (1MPa)	µm	1.5	1.5	1.5	1.5	1.5

## REEL SPECIFICATIONS

### LANGERBRUGGE

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

### Maxau Mill

The EU Ecolabel FI/011/007  
The Blue Angel UZ 72 27922  
The Blue Angel UZ 14 27897  
EMAS  
ISO 9001  
ISO 14001  
ISO 50001  
OHSAS 18001  
FSC® CoC, license code FSC® C015932  
PEFC™ CoC, licence code PEFC/02-31-86

## ENVIRONMENT

Renewable fibre  
Recyclable paper  
Recyclable packaging materials

## CERTIFICATES

### Langerbrugge Mill

The EU Ecolabel FI/011/007  
The Blue Angel UZ 14 27955  
EMAS  
ISO 9001  
ISO 14001  
ISO 50001  
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.