

# EnviPress

by Stora Enso



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

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

## TYPICAL END USES

Inserts  
Flyers  
Brochures  
Mass circulation TV magazines  
Supplements

## ICC-PROFILE

Download: [Technical Resource Centre](#)

## CHARACTERIZATION DATA

FOGRA 54

L* a* b* target values	L*	a*	b*	Fluorescence (ISO 12647-2)
Langerbrugge ISO 5631-3 (D50/2°)	87.0	-0.4	5.0	Faint
Maxau ISO 5631-3 (D50/2°)	87.0	-0.8	4.8	Faint

## PRINTING METHODS

HSWO  
Rotogravure

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	42	45	49	52	56
Brightness	ISO 2470-2 (D65/10°)	%	65-66	66-67	66-67	66-67	66-67
CIE Whiteness	ISO 11476 (C/2°)	%	42	43-47	43-47	44-47	45-47
Opacity	ISO 2471	%	89	91	93	94	95
Gloss Hunter	ISO 8254-1	%	37	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	1.4-1.5	1.4-1.5	1.4-1.5	1.4-1.5	1.4-1.5

## 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

EU Ecolabel FI/011/007  
Blue Angel UZ 72 27922  
Blue Angel UZ 14 27897  
Quality ISO 9001  
Environment ISO 14001  
Health & Safety ISO 45001  
Energy ISO 50001  
[FSC®CoC \(FSC®C015932\)](#)  
[PEFC™ CoC \(PEFC/02-31-86\)](#)  
For more information:  
[www.storaenso.com/paper-sustainability](http://www.storaenso.com/paper-sustainability)

## ENVIRONMENT

Renewable fibre  
Recyclable paper  
Recyclable packaging materials

## CERTIFICATES

### Langerbrugge Mill

EU Ecolabel FI/011/007  
Blue Angel UZ 14 27955  
Quality ISO 9001  
Environment ISO 14001  
Health & Safety ISO 45001  
Energy ISO 50001  
[FSC®CoC \(FSC®C015932\)](#)  
[PEFC™ CoC \(PEFC/02-31-86\)](#)  
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## 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.