

# EnviPress

Schwarz Produktion  
**MAXAU**

**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

**PRODUCER**  
Maxauer Papierfabrik GmbH

## TYPICAL END USES

Mass circulation magazines  
Supplements  
Brochures  
Inserts  
Flyers

## PRINTING METHODS

HSWO  
Rotogravure

## CHARACTERIZATION DATA

Fogra 54

## ICC-PROFILE

PSOsc-b\_paper\_v3\_FOGRA54.icc

L* a* b* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-3 (D50/C2°)	86.0	-0.5	5.0	Faint

## TECHNICAL SPECIFICATIONS (target values)

Substance		g/m <sup>2</sup>	42	45	49	52	56
Brightness	ISO 2470-2 (D65/10°)	%	65	65	65	65	66
CIE Whiteness	ISO 11476 (C/2°)	%	42	43	43	44	45
Opacity	ISO 2471	%	89	91	93	94	95
Gloss Hunter	ISO 8254-1	%	36	36	37	37	37
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 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 DE/011/122  
Quality ISO 9001  
Environment ISO 14001  
EMAS  
Health & Safety ISO 45001  
Energy ISO 50001  
FSC®CoC  
PEFC™ CoC  
ISO 38200 CoC

## 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.