

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

CHARACTERIZATION DATA

Fogra 54

ICC-PROFILE

PSOsc-b_paper_v3_FOGRA54.icc

PRINTING METHODS

HSWO
Rotogravure

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 ²	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 ³ /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
Health & Safety ISO 45001
Energy ISO 50001
FSC®CoC
PEFC™ CoC
Blue Angel UZ 72
Blue Angel UZ 14 - on request

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.