

EnviPress

SC PRIME SUPER CALENDERED UNCOATED MECHANICAL PAPER

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

TYPICAL END USES

Retail promotions
Newspaper inserts
TV guides
Catalogues
Mail order
Mass circulation magazines
Supplements
Gift-wrapping

PRINTING METHODS

HSWO

COLOUR PROFILE

FOGRA 40

L*a*b* PROFILE

L* 84

a* 1.6

b* -1.5

TECHNICAL SPECIFICATIONS (target values)

Property	Standard	Unit	42	45	48	52	56	60	64	70
Substance		g/m ²	42	45	48	52	56	60	64	70
Brightness	D 65/10°	%	66	66	66	66	67	67	67	67
CIE Whiteness	ISO 11476, C/2°	%	66	66	66	66	66	66	66	66
Y-value	ISO 2471, C/2°	%	64	64	64	64	65	65	65	65
Opacity	ISO 2471	%	91	92	93	94	95	96	97	98
Gloss Hunter	ISO 8254-1	%	32	32	32	32	32	32	32	32
Thickness	ISO 534	µm	39	42	45	48	52	56	59	65
Bulk	ISO 534	cm ³ /g	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Smoothness	PPS 1MPa, ISO 8791-4	µm	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65

REEL SPECIFICATIONS MAXAU

Cores	Trimmed width	Min. width	Max. width	Max. weight	Diameters:
76 mm	679 cm	50 cm	320 cm	3500 kg	min 80 cm
152 mm					max 150 cm

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials

CERTIFICATES

ISO 14001
ISO 9001
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86

PRODUCER

Dawang Mill

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.