

PrimaPress

by Stora Enso



PrimaPress is a mechanical light-weight uncoated (LWU) paper with light weight coated (LWC) properties.

- Brilliant print gloss
- High whiteness and opacity
- Excellent runnability

PRODUCER

Kvarnsveden Mill

TYPICAL END USES

Brochures
Catalogues
Flyers
Inserts
Magazines

PRINTING METHODS

HSWO

ICC-PROFILE

PrimaPress Max GCR 260 Fogra46.icc
Please contact lars.akesson@storaenso.com for download

L* a* b* target values	L*	a*	b*	Flourescence (ISO 12647-2)
ISO 5631-3 (D50/2)	89.6	0.7	0.85	Low

FINISH

Gloss

CHARACTERIZATION DATA

FOGRA 46

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	51	54	57	60	65
Brightness	ISO 2470-2 (D65/10°)	%	80	80	80	81	81
CIE Whiteness	ISO 11475 (D65/10°)	%	79	79	79	79	79
Opacity	ISO 2471 (D65/10°)	%	90.0	90.0	91.0	92.0	93.0
Gloss Hunter	ISO 8254-1	%	> 52	> 52	> 52	> 52	> 52
Thickness	ISO 534	µm	46	49	51	54	56
Bulk	ISO 534	cm ³ /g	0.9	0.9	0.9	0.9	0.9
Roughness	ISO 8791-4 PPS (1MPa)	µm	< 1.35	< 1.35	< 1.35	< 1.35	< 1.35

REEL SPECIFICATIONS

Cores: 76 mm & 150 mm
Trimmed width: 10400 mm
Width: min. 400 mm, max. 4500 mm
Diameters: min. 1000, max. 1500 mm

CERTIFICATES

The EU Ecolabel FI/011/007
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

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.