

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

FINISH

Gloss

PRINTING METHODS

HSWO

CHARACTERIZATION DATA

FOGRA 40

| L* a* b* target values | L* | a* | b* | Flourescence (ISO 12647-2) |
|------------------------|------|-----|------|----------------------------|
| ISO 5631-3 (D50/C2°) | 89.6 | 0.7 | 0.85 | Low |

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.