

# LumiPress Art

by Stora Enso



LumiPress Art is a woodfree, multicoated glossy art paper for most demanding HSWO printing.

- High print evenness and print gloss
- Low ink consumption and excellent ink drying
- Excellent folding properties

## PRODUCER

Oulu Mill

## TYPICAL END USES

Art books  
Brochures  
Catalogues  
Luxury magazines and covers  
Posters  
Folders  
Cards and inserts

## COLOUR PROFILE

FOGRA 39

## FINISH

Gloss

## PRINTING METHODS

HSWO

| L* a* b* target values | L* | a*  | b*   | Fluorescence (ISO 12647-2) |
|------------------------|----|-----|------|----------------------------|
| ISO 5631-3 (D50/2°)    | 95 | 1.0 | -4.0 | Moderate                   |

## TECHNICAL SPECIFICATIONS (target values)

| Substance  |                       | g/m <sup>2</sup>   | 90   | 100  | 115  | 130  | 150  | 170  | 200  |
|------------|-----------------------|--------------------|------|------|------|------|------|------|------|
| Brightness | ISO 2470-2 (D65/10°)  | %                  | 99   | 99   | 99   | 99   | 99   | 99   | 99   |
| Whiteness  | ISO 11475 (D65/10°)   | %                  | 122  | 122  | 122  | 122  | 122  | 122  | 122  |
| Opacity    | ISO 2471 (D65/10°)    | %                  | 90.5 | 92.5 | 94.0 | 95.0 | 97.0 | 98.0 | 99.0 |
| Gloss      | ISO 8254-1            | %                  | 66   | 66   | 70   | 70   | 70   | 70   | 70   |
| Bulk       | ISO 534               | cm <sup>3</sup> /g | 0.79 | 0.79 | 0.74 | 0.77 | 0.77 | 0.77 | 0.77 |
| Smoothness | ISO 8791-4 PPS (1MPa) | µm                 | 1.0  | 1.0  | 0.6  | 0.6  | 0.6  | 0.6  | 0.6  |

## REEL SPECIFICATIONS

Cores: 76 mm & 150 mm  
(special request only)  
Width: min. 400 mm, max. 2300 mm  
Diameters: 1000, 1200, 1250 mm

## CERTIFICATES

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.