



January 2012

LumiPress Art

HSWO

A woodfree multicoated high gloss art paper for most demanding HSWO printing. The exclusive print evenness and print gloss give outstanding detail and luxurious appearance on images. Excellent runnability, low ink consumption and excellent ink drying ensure high productivity and profit on the most modern presses.

End uses
art books
brochures
catalogues
luxury magazines
covers and wide circulation
advertising material

Product description
WFC woodfree multicoated art paper

Finish
gloss

Printing method
heatset web offset

Producer
Oulu Mill

Technical specifications

| | g/m ² | 90 | 100 | 115 | 130 | 150 | 170 | 200 |
|---|--------------------|------|------|------|------|------|------|------|
| Grammage ISO 536 | | | | | | | | |
| D65-Brightness D 65/10° | % | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| CIE Whiteness ISO 11475, D 65/10° | % | 122 | 122 | 122 | 122 | 122 | 122 | 122 |
| Opacity ISO 2471 | % | 90.5 | 92.5 | 94.0 | 95.5 | 97.5 | 98.5 | 99.0 |
| Gloss Lehmann, ISO 8254-1 | % | 66 | 66 | 70 | 70 | 70 | 70 | 70 |
| Smoothness PPS 1MPa, ISO 8791-4 | µm | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Bulk ISO 534 | cm ³ /g | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Thickness ISO 534 | µm | 71 | 77 | 88 | 102 | 117 | 133 | 160 |

Reel specifications

| | |
|---------------|-----------|
| core | 76/150 mm |
| max. width | 230 cm |
| min. width | 40 cm |
| max. diameter | 125 cm |
| min. diameter | 120 cm |

Wrapping

single or double reel packaging
strong moisture proof wrapper

Environment

renewable fibre
recyclable paper
recyclable packaging materials
fulfills the ISO 9706 requirements
for permanence