



January 2012

LumiPress Silk

HSWO

A woodfree multicoated silk art paper for most demanding HSWO printing. Exceptional print evenness and gloss contrast result in excellent text contrast and a three-dimensional appearance on images. Excellent fold strength, low ink consumption and fast ink drying ensure outstanding 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

silk matt

Printing method

heatset web offset

Producer

Oulu Mill

Technical specifications

		90	100	115	130	150	170
Grammage ISO 536	g/m ²	90	100	115	130	150	170
D65-Brightness (D 65/10°)	%	99.0	99.0	99.0	99.0	99.0	99.0
CIE Whiteness ISO 11475, D 65/10°	%	122	122	122	122	122	122
Opacity ISO 2471	%	92.0	93.0	94.5	96.0	97.5	98.5
Gloss Lehmann, ISO 8254-1	%	30	30	30	30	30	30
Smoothness PPS 1MPa, ISO 8791-4	µm	2.0	2.0	1.3	1.3	1.3	1.3
Bulk ISO 534	cm ³ /g	0.87	0.87	0.82	0.85	0.85	0.85
Thickness ISO 534	µm	79	87	94	110	127	147

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



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PRESSSELECTION