



February 2008

LumiPress Silk

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

Kabel Mill 90 g/m²

Oulu Mill 100 – 170 g/m²

Technical specifications

	g/m ²	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	%	91.0	92.0	94.0	96.0	97.0	98.0
Gloss Lehmann, ISO 8254-1	%	30	30	30	30	30	30
Smoothness PPS 1MPa, ISO 8791-4	µm	2.3	2.2	1.4	1.3	1.3	1.3
Bulk ISO 534	cm ³ /g	0.85	0.90	0.80	0.80	0.80	0.80
Thickness ISO 534	µm	77	90	95	110	129	146

Reel specifications

	Kabel	Oulu
core	76/150 mm	76/150 mm
max. width	220 cm	200 cm
min. width	30 cm	60 cm
max. diameter	130 cm	125 cm
min. diameter	100 cm	100 cm

Wrapping

single our double reel packaging
strong moisture proof wrapper
and double labelling

Environment

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