

January 2012

NovaPress

With its superior brightness/opacity ratio and excellent print quality NovaPress is the option for demanding printing that combines perfect quality with printing economy.

HSWO

End uses
elegant magazines
quality supplements
creative brochures
upmarket catalogues
magazine covers

Product description
LWC/MWC slightly mechanical
special coated paper

Finish
gloss

Printing method
heatset web offset

Producer
Kabel Mill (65-100 g/m²)
Veitsiluoto Mill (60 - 115 g/m²)

Technical specifications

	g/m ²	60	65	70	75	80	90	100	115
Grammage ISO 536	g/m ²	60	65	70	75	80	90	100	115
D65-Brightness (D 65/10°)	%	91	92	93	94	95	96	97	98
CIE Whiteness ISO 11476, C/2°	%	93	94	96	98	100	102	104	106
Opacity ISO 2471	%	91.5	92.5	93.0	93.5	94.0	95.0	96.0	96.5
Gloss Hunter, ISO 8254-1	%	60	62	63	63	64	66	67	69
Smoothness PPS 1MPa, ISO 8791-4	µm	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7
Bulk ISO 534	cm ³ /g	0.87	0.87	0.85	0.85	0.83	0.83	0.83	0.83
Thickness ISO 534	µm	52	56	59	63	66	76	83	96

Reel specifications

	Kabel	Veitsiluoto
trimmed width	718 cm	745/440 cm
core	76/150 mm	76 mm
max. width	320 cm	250/205 cm
min. width	38.8 cm	35 cm
max. diameter	130 cm	130 cm
min. diameter	100 cm	90 cm
max. weight	7000 kg	3700/3200 kg

Wrapping

single or multireel packing
polyethylene laminated
kraft paper

Environment

renewable fibre
recyclable paper
recyclable packaging materials