

## UPM DIGI FINESSE GLOSS

Take full advantage of the possibilities of digital printing. Black & white or colour, it's your choice. These papers are specially developed for reel and sheet fed digital presses using dry toner electrophotography technology.

### UPM DIGI FINESSE GLOSS:

<b>Category</b>	Digital printing papers
<b>Grade</b>	Woodfree coated (WFC)
<b>End use</b>	Advertising material   Annual reports   Art books   Books   Brochures   Business cards   Catalogues   Direct mailing   High-quality magazines   Inserts   Magazine covers   Newsletters   Posters
<b>Finish</b>	Gloss
<b>Furnish</b>	Hardwood and softwood sulphate pulp
<b>Printing method</b>	Indigo (liquid toner)   B/W laser printing (dry toner)   Colour laser printing (dry toner)
<b>Format/Size</b>	Reels   Sheets   Xeikon reels
<b>Reel Diameter (cm)</b>	100,0 - 130,0
<b>Reel Width (cm)</b>	24,0 - 380,0
<b>Core (mm)</b>	70,0 / 76,0 / 152,0
<b>Certificates and labels</b>	94/62 EC Heavy Metal Certificate   BfR Food Certificate   EMAS   EU Ecolabel   FSC Chain-of-Custody   HP Indigo certified   ISO 14001   ISO 50001   ISO 9001   OHSAS 18001   PEFC Chain-of-Custody   Permanent Paper ISO 9706
<b>Note</b>	HP Indigo certified: 90 - 300 g/m2. FSC® and PEFC™ on request but subject to availability.

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	90.0	100.0	115.0	130.0	150.0	170.0	200.0	250.0	300.0	350.0
<b>Bulk (ISO 534) (cm<sup>3</sup>/g)</b>	0.80	0.80	0.80	0.80	0.80	0.81	0.81	0.83	0.85	0.85
<b>Brightness D65 (ISO 2470-2) (%)</b>	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
<b>CIE Whiteness (ISO 11475:2017) (%)</b>	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0
<b>Opacity ISO (2471) (%)</b>	89.0	92.0	93.0	95.0	97.0	98.0	98.5	99.0	99.8	99.8
<b>Gloss Hunter (ISO 8254-1) (%)</b>	68.0	68.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
<b>Moisture</b>	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

Please note: Technical values are informative and subject to production variations.