

UPM Finesse premium silk H

Consistently high quality, realistic printing results and vibrant images. Use UPM Finesse when you want to impress your readers. Main end-uses for UPM Finesse are magazines, prestigious catalogs and advertising materials.

Recommended end-uses

Advertising material | Annual reports | Books | Brochures | Catalogues | Direct mailing | High-quality magazines | Magazine covers

Product information

Regions	Africa Europe Middle East South America
Business contact	UPM Communication Papers
Category	Heatset web offset papers
Grade	Woodfree coated (WFC)
Finish	Silk
Furnish	Hardwood and softwood sulphate pulp
Printing method	Heatset web offset
Format/Size	Reels
Reel diameter (cm)	100,0 - 125,0
Reel width (cm)	24,0 - 380,0
Core (mm)	70,0 / 76,0 / 152,0
Wrapping	Strong moisture proof polyethylene laminated kraft paper
Note	FSC® and PEFC on request but subject to availability.

Certificates

Product Compliance	EU Ecolabel EN 71-3: Safety of Toys 94/62 EC Heavy Metal Certificate BfR Food Certificate Permanent Paper ISO 9706
Fibre Certificates	FSC Chain-of-Custody PEFC Chain-of-Custody
Mill Certificates	EES+ ISO 50001 EMAS ISO 9001 ISO 45001 ISO 14001

Technical target values

Basis weight (ISO 536) (g/m ²)	80.0	90.0	100.0	115.0	130.0	150.0	170.0	200.0	250.0	300.0
Bulk (ISO 534) (cm ³ /g)	0.85	0.85	0.85	0.85	0.86	0.86	0.94	0.95	1.00	1.02
Brightness D65 (ISO 2470-2) (%)	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
CIE Whiteness (ISO 11475)	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
L-value D65 (D65/10°) (ISO 5631-2)	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
a-value D65 (D65/10°) (ISO 5631-2)	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
b-value D65 (D65/10°) (ISO 5631-2)	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4
Opacity ISO (2471) (%)	92.5	94.0	95.0	96.0	97.0	98.0	98.0	99.0	99.0	99.8
Gloss Hunter (ISO 8254-1) (%)	40.0	40.0	44.0	44.0	45.0	45.0	55.0	55.0	55.0	55.0
Smoothness PPS 10 (ISO 8791-4) (µm)	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8

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

Prepress guidelines

Characterisation data

Fogra 39, Fogra 51