

UPM Finesse silk

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 | Magazine covers | Magazines | Newspaper supplements

Product information

Available in	Africa Europe Middle East South America
Business contact	UPM Communication Papers
Category	Sheet fed offset papers
Grade	Woodfree coated (WFC)
Finish	Silk
Furnish	Hardwood and softwood sulphate pulp
Printing method	Sheet fed offset
Format/Size	Sheets
Wrapping	Strong kraft paper Strong moisture proof polyethylene laminated kraft paper
Note	FSC® and PEFC™ on request but subject to availability. Energy Management system ISO 50001 in place at Nordland mill and EES+ at Kymi mill.

Certificates

Product Compliance	EU Ecolabel EN 71/3:1988 D 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

	80.0	90.0	100.0	115.0	130.0	135.0	150.0	170.0	200.0	220.0	250.0	270.0	300.0	350.0	400.0
Basis weight (ISO 536) (g/m²)	80.0	90.0	100.0	115.0	130.0	135.0	150.0	170.0	200.0	220.0	250.0	270.0	300.0	350.0	400.0
Thickness (ISO 534) (µm)	69.0	76.0	83.0	97.0	110.0	117.0	130.0	155.0	185.0	232.0	232.0	275.0	290.0	350.0	404.0
Bulk (ISO 534) (cm³/g)	0.85	0.85	0.85	0.85	0.85	0.87	0.87	0.92	0.93	1.05	0.95	1.02	0.97	1.00	1.02
Brightness D65 (ISO 2470-2) (%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CIE Whiteness (ISO 11475:2017)	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0
Opacity ISO (2471) (%)	92	91.5	92.5	95.0	96.0	96.5	97.5	98.0	99.0	99.0	99.5	99.6	99.8	99.9	99.9
Gloss Hunter (ISO 8254-1) (%)	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
Gloss Lehmann (ISO 8254-2) (%)	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
Smoothness PPS 10 (ISO 8791-4) (µm)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.2	2.0	2.5	2.5	2.5	2.5

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

Prepress guidelines

Characterisation data	Fogra 39, Fogra 51
FOGRA Char. Data (FM)	Fogra 43 FM