

UPM Ultra silk H

Developed especially for modern, demanding print jobs, UPM Ultra brings out even the gentlest of color tones magnificently. The versatile paper is your reliable and economical choice for magazines, catalogs, advertising material and flyers.

Recommended end-uses

Advertising material | Brochures | Catalogues | Direct mailing | Magazines

Product information

Regions	South America Asia-Pacific Africa Europe Middle East
Business contact	UPM Communication Papers
Category	Heatset web offset papers
Grade	Lightweight coated (LWC)
Finish	Silk
Furnish	Fillers Chemical pulp Mechanical pulp
Printing method	Heatset web offset
Format/Size	Reels
Reel diameter (cm)	100, 120, 125
Reel width (cm)	40 - 370
Core (mm)	76, 150
Wrapping	Strong moisture proof polyethylene laminated kraft paper
Note	PEFC and FSC® on request but subject to availability. EES+ RAU only

Certificates

Product Compliance	EU Ecolabel
Fibre Certificates	FSC Chain-of-Custody PEFC Chain-of-Custody
Mill Certificates	EES+ EMAS ISO 9001 ISO 45001 ISO 14001

Technical target values

Basis weight (ISO 536) (g/m ²)	54.0	57.0	60.0	65.0	70.0
Bulk (ISO 534) (cm ³ /g)	1.0	1.0	1.0	1.0	1.0
Brightness D65 (ISO 2470-2) (%)	82	84	84	84	84
L-value D65 (D65/10°) (ISO 5631-2)	91	91	91	91	91
a-value D65 (D65/10°) (ISO 5631-2)	0.1	0.1	0.1	0.1	0.1
b-value D65 (D65/10°) (ISO 5631-2)	-3.0	-3.0	-3.0	-3.0	-3.0
Opacity ISO (2471) (%)	90	92	93	94	94
Gloss Hunter (ISO 8254-1) (%)	30	30	30	30	30
Smoothness PPS 10 (ISO 8791-4) (µm)	2.0	2.0	2.0	2.0	2.0

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

Prepress guidelines

Characterisation data	Fogra 45
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