

UPM Sol silk

This paper gives your print work an opportunity to shine. UPM Sol is a premium grade with a modern, blue-white shade. Its high optical brightness adds contrasts and intensity to text and images.

Recommended end-uses

Books | Brochures | Catalogues | Direct mailing | Inserts | Magazines | Manuals

Product information

Regions	Africa Europe Middle East South America
Business contact	UPM Communication Papers
Category	Sheet fed offset papers
Grade	Coated mechanical sheets
Finish	Matt
Furnish	Chemical pulp Mechanical pulp Recycled fibre pulp
Printing method	Sheet fed offset
Format/Size	Sheets
Note	FSC® and PEFC™ on request but subject to availability.

Certificates

Product Compliance	BfR Food Certificate EU Ecolabel
Fibre Certificates	FSC Chain-of-Custody PEFC Chain-of-Custody
Mill Certificates	EMAS ISO 14001 ISO 50001 ISO 9001 ISO 45001

Technical target values

Basis weight (ISO 536) (g/m ²)	60.0	70.0	80.0	90.0
Bulk (ISO 534) (cm ³ /g)	0.90	0.90	0.90	0.90
Brightness D65 (ISO 2470-2) (%)	90.0	93.0	94.0	94.0
L-value D65 (D65/10°) (ISO 5631-2)	92.5	93.0	93.0	93.0
a-value D65 (D65/10°) (ISO 5631-2)	0.9	1.0	1.0	1.1
b-value D65 (D65/10°) (ISO 5631-2)	-6.5	-7.0	-7.5	-7.5
Opacity ISO (2471) (%)	91.0	95.0	97.0	98.0
Gloss Hunter (ISO 8254-1) (%)	30.0	30.0	30.0	30.0
Gloss Lehmann (ISO 8254-2) (%)	27.0	27.0	27.0	27.0
Smoothness PPS 10 (ISO 8791-4) (µm)	1.5	1.5	1.5	1.5

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