

UPM Sol matt 1.2

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

Advertising material | Booklets | Books | Brochures | Catalogues | Comic books | Direct mailing | Graphic sheets | Inserts | Magazines | Manuals | Newsletters | Newspaper inserts | Newspaper supplements

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
Printing method	Sheet fed offset
Format/Size	Sheets
Note	FSC® and PEFC on request but subject to availability. 90 g/m ² available on request.

Certificates

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

Technical target values

Basis weight (ISO 536) (g/m ²)	70.0	80.0	90.0
Bulk (ISO 534) (cm ³ /g)	1.2	1.2	1.2
Brightness D65 (ISO 2470-2) (%)	93	94	94
CIE Whiteness (ISO 11475)	116	119	120
L-value D65 (D65/10°) (ISO 5631-2)	92.5	93	93.5
a-value D65 (D65/10°) (ISO 5631-2)	1.2	1.2	1.2
b-value D65 (D65/10°) (ISO 5631-2)	-7.5	-7.5	-8.0
Opacity ISO (2471) (%)	95	96	96.5
Gloss Hunter (ISO 8254-1) (%)	15	15	15
Smoothness PPS 10 (ISO 8791-4) (µm)	3.5	3.5	4.0

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

Prepress guidelines

Characterisation data	Fogra 39, Fogra 45
FOGRA Char. Data (FM)	Fogra 43 FM