

# 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

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

## Certificates

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

## Technical target values

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

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

## Prepress guidelines

<b>Characterisation data</b>	Fogra 39, Fogra 51
<b>FOGRA Char. Data (FM)</b>	Fogra 43 FM