



# UPM Ultra silk H new

Developed especially for modern, demanding print jobs, the new improved UPM Ultra silk H brings out even the gentlest of color tones magnificently. Its attractive combination of silky surface and bulkiness makes this versatile paper an excellent choice for your magazines, catalogs, advertising materials and flyers.

## UPM ULTRA SILK H NEW

<b>Category</b>	Heatset web offset papers
<b>Grade</b>	Lightweight coated (LWC)
<b>End use</b>	Advertising material, Brochures, Catalogues, Direct mailing, Magazines
<b>Finish</b>	Silk
<b>Furnish</b>	Fillers, Chemical pulp, Mechanical pulp
<b>Printing method</b>	Heatset web offset
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	100, 120, 125
<b>Reel Width (cm)</b>	40 - 370
<b>Core (mm)</b>	76
<b>Wrapping</b>	Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	EES+*, EMAS, EU Ecolabel, FSC Chain-of-Custody, ISO 14001, ISO 9001, ISO 45001, PEFC Chain-of-Custody

**Please note:** PEFC (PEFC/02-31-80) and FSC™ (FSC C014719) on request, but subject to availability.

\*RAU only

## Technical target values:

<b>Basis Weight (ISO 536) (g/m²)</b>	54	57	60	65	70
<b>Bulk (ISO 534) (cm³/g)</b>	1.0	1.0	1.0	1.0	1.0
<b>Brightness D65 (ISO 2470-2) (%)</b>	82	84	84	84	84
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	91	91	91	91	91
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	0.1	0.1	0.1	0.1	0.1
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	-3.0	-3.0	-3.0	-3.0	-3.0
<b>Opacity (ISO 2471) (%)</b>	90	92	93	94	94
<b>Gloss Hunter (ISO 8254-2) (%)</b>	30	30	30	30	30
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	2.0	2.0	2.0	2.0	2.0

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

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