

## UPM ULTRA MATT G

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.

### UPM ULTRA MATT G:

<b>Category</b>	Rotogravure papers
<b>Grade</b>	Lightweight coated (LWC)
<b>End use</b>	Advertising material   Brochures   Catalogues   Direct mailing   Magazines
<b>Finish</b>	Matt
<b>Furnish</b>	Fillers   Recycled fibre   Chemical pulp   Mechanical pulp
<b>Printing method</b>	Rotogravure
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	100,0 - 125,0
<b>Reel Width (cm)</b>	50,0 - 432,0
<b>Core (mm)</b>	76,0 / 150,0
<b>Certificates and labels</b>	EMAS   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 50001   ISO 9001   OHSAS 18001   PEFC Chain-of-Custody
<b>Note</b>	PEFC™ and FSC® on request but subject to availability

## TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	57.0	65.0	75.0
<b>Bulk (ISO 534) (cm<sup>3</sup>/g)</b>	1.00	1.00	1.00
<b>Brightness D65 (ISO 2470-2) (%)</b>	84.0	84.0	84.0
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	93.0	93.0	93.0
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	0.6	0.6	0.6
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	-3.5	-3.5	-3.5
<b>Opacity ISO (2471) (%)</b>	93.0	96.0	95.0
<b>Gloss Hunter (ISO 8254-1) (%)</b>	31.0	31.0	31.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	1.2	1.2	1.2

57 and 75 g/m<sup>2</sup> available on request

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