

UPM COTE G

When you have to make large, good quality print runs, but still be cost-effective, you can't go wrong with UPM Cote. It's a balanced and competitive combination of optical properties with the widest basis weight range in the market.

UPM COTE G:

Category	Rotogravure papers
Grade	Lightweight coated (LWC)
End use	Advertising material Brochures Catalogues Direct mailing Magazines
Finish	Gloss
Furnish	Fillers Chemical pulp Mechanical pulp
Printing method	Rotogravure
Format/Size	Reels
Reel Diameter (cm)	100,0 - 125,0
Reel Width (cm)	40,0 - 432,0
Core (mm)	76,0 / 150,0
Wrapping	Strong kraft paper Strong moisture proof polyethylene laminated kraft paper
Certificates and labels	EMAS EU Ecolabel FSC Chain-of-Custody ISO 14001 ISO 50001 ISO 9001 OHSAS 18001 PEFC Chain-of-Custody
Note	PEFC™ and FSC® on request but subject to availability Energy Management system ISO 50001 in place at Plattling Mill.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	42.0	45.0	48.0	51.0	54.0	57.0	60.0
Bulk (ISO 534) (cm³/g)	0.90	0.90	0.90	0.90	0.90	0.85	0.85
Brightness D65 (ISO 2470-2) (%)	68.0	69.0	71.0	71.0	74.0	75.0	75.0
L-value D65 (D65/10°) (ISO 5631-2)	88.0	88.0	89.0	90.0	91.0	91.0	91.0
a-value D65 (D65/10°) (ISO 5631-2)	-1.1	-1.1	-1.1	-1.1	-0.8	-0.8	-0.8
b-value D65 (D65/10°) (ISO 5631-2)	4.0	4.0	4.0	4.0	2.5	2.5	2.5
Opacity ISO (2471) (%)	88.0	89.0	90.0	90.0	90.0	91.0	92.0
Gloss Hunter (ISO 8254-1) (%)	46.0	52.0	54.0	57.0	60.0	62.0	65.0
Smoothness PPS 10 (ISO 8791-4) (µm)	0.9	0.9	0.8	0.8	0.8	0.7	0.7

42 g/m² available upon request

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