

UPM MAX H

Are you on a tight schedule and want reliable print runs? UPM Max combines printability, functionality and repeatability. It's your best choice for retail promotional advertising, magazines or catalogs.

UPM MAX H:

Category	Heatset web offset papers
Grade	Supercalendered (SC)
End use	Brochures Catalogues Flyers Inserts Magazines Newspaper supplements
Finish	Gloss
Furnish	Chemical pulp Fillers Mechanical pulp
Printing method	Heatset web offset
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	52.0	56.0
Bulk (ISO 534) (cm³/g)	0.95	0.93	0.90	0.90	0.85
Brightness D65 (ISO 2470-2) (%)	67.0	68.0	68.0	68.0	68.0
L-value D65 (D65/10°) (ISO 5631-2)	88.0	88.0	88.0	88.0	88.0
a-value D65 (D65/10°) (ISO 5631-2)	-1.4	-1.4	-1.4	-1.4	-1.4
b-value D65 (D65/10°) (ISO 5631-2)	4.7	4.7	4.7	4.7	4.7
Opacity ISO (2471) (%)	88.0	89.0	91.0	91.0	92.0
Gloss Hunter (ISO 8254-1) (%)	43.0	44.0	46.0	48.0	50.0
Smoothness PPS 10 (ISO 8791-4) (µm)	1.2	1.2	1.1	1.1	1.1

42 g/m² available on request

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

PREPRESS GUIDELINES:

Max. Total Area (TAC%)	270
ICC Paper profile	SC_paper_eci.icc
TVI Curve	B(CMY), C(K)
AM Screen recommendation (l/cm)	60
FM Screen recommendation (µm)	35