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.

Recommended end-uses

Brochures | Catalogues | Flyers | Inserts | Magazines | Newspaper supplements

Product information

Regions	Asia-Pacific	Africa	Europe	Middle East	South America
Business contact	UPM Communication Papers
Category	Heatset web offset papers	
Grade	Supercalendered (SC)
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)	60.0 - 432.0
Core (mm)	76.0 / 150.0
Wrapping	Strong kraft paper	Strong moisture proof polyethylene laminated kraft paper
Note	PEFC and FSC® on request but subject to availability

Certificates

Product Compliance	EU Ecolabel
Fibre Certificates	FSC Chain-of-Custody	PEFC Chain-of-Custody
Mill Certificates	EES+	ISO 50001	EMAS	ISO 9001	ISO 45001	ISO 14001

Technical target values

Basis weight (ISO 536) (g/m²)	45.0	48.0	52.0	56.0
Bulk (ISO 534) (cm³/g)	0.93	0.90	0.90	0.85
Brightness D65 (ISO 2470-2) (%)	68	68	68	68
L-value D65 (D65/10°) (ISO 5631-2)	88	88	88	88
a-value D65 (D65/10°) (ISO 5631-2)	-1.4	-1.4	-1.4	-1.4
b-value D65 (D65/10°) (ISO 5631-2)	4.7	4.7	4.7	4.7
Opacity ISO (2471) (%)	89	91	92	93
Gloss Hunter (ISO 8254-1) (%)	44	46	48	50
Smoothness PPS 10 (ISO 8791-4) (µm)	1.2	1.2	1.2	1.2

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

Prepress guidelines

Characterisation data	FOGRA40L.txt