

UPM STAR MATTE 1.2 H

Want stellar quality for your print job? Then UPM Star is your choice for luxurious magazines and catalogues as well as marketing materials. Its high brightness and smoothness enhance image details and depth.

UPM STAR MATTE 1.2 H:

Category	Heatset web offset papers
Grade	Medium weight coated (MWC)
End use	Advertising material Books Brochures Catalogues Direct mailing High-quality magazines Magazines
Finish	Matt
Furnish	Chemical pulp Mechanical pulp
Printing method	Heatset web offset
Format/Size	Rolls
Reel Diameter (cm)	100,0 - 125,0
Reel Width (cm)	36,0 - 432,0
Core (mm)	76,0 / 150,0
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.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (lbs)	40.5	47.3	54.1
Brightness GE (ISO 2470-2) (%)	88.0	88.0	89.0
Opacity TAPPI (T425) (%)	90.0	92.0	93.0
Gloss Hunter (ISO 8254-1, T 480) (%)	16.0	16.0	18.0
Caliper (mils)	2.7	3.5	4.1
PPI (pages)	707.0	605.0	530.0
Smoothness PPS 10 (ISO 8791-4) (µm)	3.0	3.5	3.5

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

PREPRESS GUIDELINES:

CIE L*-value (D50/2°) WB	93.6
CIE a*-value (D50/2°) WB	0.6
CIE b*-value (D50/2°) WB	-0.5
Max. Total Area (TAC%)	290
ICC Paper profile	ISOcoated_v2_300_eci.icc
TVI Curve	B(CMY), C(K)
Measurement condition for D50	ISO 13655, M0; D50/2°
Measurement equipment	Spectro-Eye