

# **UPM Star matt JET**

Want papers that reproduce images clearly – and at the same time – are suitable for high-speed printing? This paper HP ColorPro certified, and especially developed for reel fed digital presses using inkjet technology.

#### Recommended end-uses

Advertising material | Books | Brochures | Catalogues | Direct mailing | Inserts | Magazines | Newsletters | Reports | Statements | Transactional / transpromotional documents

#### **Product information**

Regions	North America	
Business contact	UPM Communication Papers	
Category	Digital printing papers   Digital printing papers	
Description	Digital paper for high-speed printing with fast ink absorption, low bleeding and excellent water-fastness.	
Grade	Medium weight coated (MWC)	
Finish	Matt	
Furnish	Fillers   Chemical pulp   Mechanical pulp	
Printing method	B/W inkjet printing   Colour inkjet printing   High-speed B&W inkjet printing   High-speed colour inkjet printing	
Format/Size	Reels	
Reel diameter (inch)	39 – 59	
Reel width (inch)	11.8 – 141	
Core (inch)	3.0	
Wrapping	Strong moisture proof polyethylene laminated kraft paper	
Note	FSC® and PEFC on request but subject to availability.	

## **Certificates**

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

### **Technical target values**

Basis weight-text (ISO 536) (lbs)	45	50
Brightness GE (ISO 2470-2) (%)	88	88
Opacity TAPPI (T425) (%)	90	92
Gloss Hunter (ISO 8254-1, T 480) (%)	25	25
Caliper (mils)	2.76	3.07
PPI (pages)	724	651

Star matt JET material code: 103281

UPM grades (except Blandin) are manufactured to D65 standards. Tappi measurements are estimated values. Blandin manufactured to Tappi specifications.

UPM grades are not manufactured to caliper targets, except as noted. Contact your sales team for more details, or to discuss caliper sensitive applications.

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