

## UPM Ultra silk H

Developed especially for modern, demanding print jobs, UPM Ultra brings out even the gentlest of color tones magnificently. The versatile paper is your reliable and economical choice for magazines, catalogs, advertising material and flyers.

## **Recommended end-uses**

Advertising material | Brochures | Direct mailing | Magazines

## **Product information**

Regions	North America				
Business contact	UPM Communication Papers				
Category	Heatset web offset papers				
Description	Coated groundwood paper, #4 grade.				
Grade	Lightweight coated (LWC)				
Finish	Silk				
Furnish	Chemical pulp   Coating colour   Mechanical pulp				
Printing method	Heatset web offset				
Format/Size	Rolls				
Reel diameter (inch)	35,5 - 51,0				
Reel width (inch)	16,0 - 97,0				
Core (inch)	3,0				
Wrapping	Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper				
Note	PEFC and FSC® on request but subject to availability.				
Certificates					
Fibre Certificates	FSC Chain-of-Custody   PEFC Chain-of-Custody				
Mill Certificates	EMAS   ISO 14001   ISO 9001   ISO 45001				
Technical target values					
Densis and index to at (16)					

Basis weight-text (ISO 536) (lbs)	36,5	38.5	40.5	43.9	47.3
Brightness GE (ISO 2470-2) (%)	79	81	81	81	81
Opacity TAPPI (T425) (%)	88	90	91	92	92
Gloss Hunter (ISO 8254-1, T 480) (%)	30	30	30	30	30
Caliper (mils)	2.1	2.2	2.4	2.6	2.8
PPI (pages)	952	909	833	769	714

Ultra silk H new material code: 103311

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.