UPM Opalite Plus H

Who, what, where, when? UPM Opalite has the answer. The paper is especially tailored for directories – both yellow pages and white. Very low basis weight UPM Opalite is thin, smooth and very durable with top level opacity.

Recommended end-uses

Advertising material | Catalogues | Directories | Inserts | Listings

Product information

Available in	Africa	Europe	Middle East	South America
Business contact	UPM Communication Papers
Category	Heatset web offset papers
Grade	Machine finished speciality (MFS)
Finish	Matt
Furnish	Mechanical pulp	Recycled fibre
Printing method	Heatset web offset
Format/Size	Reels
Reel diameter (cm)	100.0 - 125.0
Reel width (cm)	30.0 - 359.0
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	ISO 50001	EMAS	ISO 9001	ISO 45001	ISO 14001

Technical target values

Basis weight (ISO 536) (g/m²)	**38.0**	**40.0**
Bulk (ISO 534) (cm³/g)	1.30 - 1.40	1.30 - 1.40
Brightness D65 (ISO 2470-2) (%)	65.0	65.0
L-value D65 (D65/10°) (ISO 5631-2)	86.0	86.0
a-value D65 (D65/10°) (ISO 5631-2)	-1.1	-1.1
b-value D65 (D65/10°) (ISO 5631-2)	3.3	3.3
Opacity ISO (2471) (%)	87.0 - 90.0	88.0 - 91.0
Smoothness PPS 10 (ISO 8791-4) (µm)	2.8	2.8

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

Prepress guidelines

Characterisation data	FOGRA48L.txt