

UPM RECAT H

Looking for a truly sustainable paper without compromising print quality? UPM ReCat is a cost-efficient, high-quality magazine and catalogue paper based on recycled fibres. This smooth paper combines excellent image reproduction with a comfortable touch and feel.

UPM RECAT H:

Category	Heatset web offset papers
Grade	Supercalendered (SC)
End use	Advertising material Catalogues Direct mailing Magazines
Finish	Gloss
Furnish	Fillers Mechanical pulp Recycled fibre
Printing method	Heatset web offset
Format/Size	Reels
Reel Diameter (cm)	100.0 - 125.0
Reel Width (cm)	30.0 - 432.0
Core (mm)	76.0 / 150.0
Wrapping	Strong kraft paper
Certificates and labels	Blue Angel RAL-UZ 72 EMAS EU Ecolabel FSC Chain-of-Custody ISO 14001 ISO 50001 ISO 9001 OHSAS 18001 PEFC Chain-of-Custody
Note	High amount of recycled fibres. PEFC™ and FSC® on request and subject to availability.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	51.0	54.0	57.0
Bulk (ISO 534) (cm³/g)	0.90	0.90	0.90
Brightness D65 (ISO 2470-2) (%)	74.0	74.0	74.0
L-value D65 (D65/10°) (ISO 5631-2)	88.0	88.0	88.0
a-value D65 (D65/10°) (ISO 5631-2)	0.8	0.8	0.8
b-value D65 (D65/10°) (ISO 5631-2)	-1.8	-1.8	-1.8
Opacity ISO (2471) (%)	92.0	93.0	94.0
Gloss Hunter (ISO 8254-1) (%)	47.0	47.0	47.0
Smoothness PPS 10 (ISO 8791-4) (µm)	1.2	1.2	1.2

51 g/m² available on request

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