

UPM ECOBASIC G

UPM EcoBasic is your first choice for short lifecycle direct advertising. Its excellent runnability and printability secure a fluent printing process.

UPM ECOBASIC G:

Category	Rotogravure papers
Grade	Newsprint (News)
End use	Advertising material Leaflets Newspaper inserts
Finish	Matt
Furnish	Mechanical pulp Recycled fibre
Printing method	Rotogravure
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
Certificates and labels	Blue Angel RAL-UZ 72 EMAS EU Ecolabel FSC Chain-of-Custody ISO 14001 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) (g/m²)	40.0	42.5	45.0	48.8	52.0
Bulk (ISO 534) (cm³/g)	1.10 - 1.30	1.10 - 1.25	1.10 - 1.20	1.10 - 1.20	1.10 - 1.20
Brightness D65 (ISO 2470-2) (%)	58.0	58.0	58.0	58.0	58.0
L-value D65 (D65/10°) (ISO 5631-2)	83.5	83.5	83.5	83.5	83.5
a-value D65 (D65/10°) (ISO 5631-2)	-0.3	-0.3	-0.3	-0.3	-0.3
b-value D65 (D65/10°) (ISO 5631-2)	5.0	5.0	5.0	5.0	5.0
Opacity ISO (2471) (%)	90.0	91.0	92.0	93.0	94.0
Smoothness PPS 10 (ISO 8791-4) (µm)	2.4	2.4	2.4	2.4	2.4

52 g/m² available on request

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

PREPRESS GUIDELINES:

Max. Total Area (TAC%)	375
ICC Paper profile	PSRGravure_MF.icc