

UPM BRITE 72 C

When you need to reproduce images sharp and fresh, choose UPM Brite speciality paper. It has an exceptionally wide selection of brightness, basis weights and bulk. UPM Brite's end-uses are tabloids and flyers to books and catalogues.

UPM BRITE 72 C:

Category	Coldset web offset papers
Grade	Machine finished speciality (MFS)
End use	Advertising material Direct mailing Magazines Newspaper inserts Newspapers
Finish	Matt
Furnish	Mechanical pulp Recycled fibre
Printing method	Coldset web offset Waterless printing
Format/Size	Reels
Reel Diameter (cm)	90.0 - 150.0
Reel Width (cm)	22.5 - 380.0
Core (mm)	76.0 / 150.0
Wrapping	Strong kraft paper Strong moisture proof polyethylene laminated kraft paper
Certificates and labels	EMAS EU Ecolabel FSC Chain-of-Custody FSC Recycled ISO 14001 ISO 50001 ISO 9001 OHSAS 18001 PEFC Chain-of-Custody
Note	FSC® and PEFC™ on request but subject to availability.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	45.0	48.8	52.0	55.0	60.0
Bulk (ISO 534) (cm³/g)	1.35 - 1.65	1.35 - 1.65	1.35 - 1.65	1.35 - 1.65	1.35 - 1.40
Brightness D65 (ISO 2470-2) (%)	72.0	72.0	72.0	72.0	72.0
L-value D65 (D65/10°) (ISO 5631-2)	88.0	88.0	88.0	88.0	88.0
a-value D65 (D65/10°) (ISO 5631-2)	-0.5 / 0.6	-0.5 / 0.6	-0.5 / 0.6	-0.5 / 0.6	-0.5
b-value D65 (D65/10°) (ISO 5631-2)	-1.2 / 1.8	-1.2 / 1.8	-1.2 / 1.8	-1.2 / 1.8	1.2 / 1.8
Opacity ISO (2471) (%)	91.0	92.0	93.0	94.0	94.5
Roughness Bendtsen (ISO 8791-2) (ml/min)	100.0 - 210.0	100.0 - 210.0	100.0 - 210.0	100.0 - 210.0	100.0 - 130.0

60 g/m² available on request

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

PREPRESS GUIDELINES:

Max. Total Area (TAC%)	260
ICC Paper profile	PSO_INP_paper_eci.icc
TVI Curve	C(CMY), D(K)
AM Screen recommendation (l/cm)	48
FM Screen recommendation (µm)	35