

## UPM BOOK WHITE

Paper sets the mood of a book. It affects a range of senses: sight, touch, hearing. UPM Book reproduces your content the way it was designed. It is a preferred paper for pocket books, comic books and youth literature.

### UPM BOOK WHITE:

<b>Category</b>	Heatset web offset papers   Coldset web offset papers
<b>Grade</b>	Machine finished speciality (MFS)
<b>End use</b>	Booklets   Books   Comic books   Pocket books
<b>Printing method</b>	Coldset web offset   Heatset web offset
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	100.0 - 125.0
<b>Reel Width (cm)</b>	56.0 - 380.0
<b>Core (mm)</b>	76.0
<b>Wrapping</b>	Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	EMAS   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 50001   ISO 9001   OHSAS 18001   PEFC Chain-of-Custody
<b>Note</b>	PEFC™ and FSC® on request but subject to availability

## TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	52.0	65.0	80.0
<b>Bulk (ISO 534) (cm<sup>3</sup>/g)</b>	1.60	2.00	2.00
<b>Brightness D65 (ISO 2470-2) (%)</b>	74.0	74.0	74.0
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	89.6	89.6	89.6
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	-0.2	-0.2	-0.2
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	2.5	2.5	2.5
<b>Opacity (%)</b>	90.0	93.0	94.0
<b>Thickness (ISO 534) (µm)</b>	83.0	130.0	160.0

Reel widths 22.5 - 59.9 cm available on request

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

## PREPRESS GUIDELINES:

<b>Characterisation data</b>	FOGRA48L.txt
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