

## UPM STAR G

Want stellar quality for your print job? Then UPM Star is your choice for luxurious magazines and catalogues as well as marketing materials. Its high brightness and smoothness enhance image details and depth.

### UPM STAR G:

<b>Category</b>	Rotogravure papers
<b>Grade</b>	Medium weight coated (MWC)
<b>End use</b>	Advertising material   Books   Brochures   Catalogues   Direct mailing   Magazines
<b>Finish</b>	Gloss
<b>Furnish</b>	Chemical pulp   Coating colour   Mechanical pulp
<b>Printing method</b>	Rotogravure
<b>Format/Size</b>	Rolls
<b>Reel diameter (inch)</b>	31,0 - 59,0
<b>Reel width (inch)</b>	11,0 - 170,0
<b>Core (inch)</b>	3,0 / 6,0
<b>Wrapping</b>	Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	EMAS   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 9001   PEFC Chain-of-Custody
<b>Note</b>	PEFC and FSC on request but subject to availability.

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (lbs)</b>	54.1	60.8
<b>Brightness GE (ISO 2470-2) (%)</b>	88.0	88.0
<b>Opacity TAPPI (T425) (%)</b>	92.0	93.0
<b>Gloss Hunter (ISO 8254-1, T 480) (%)</b>	70.0	72.0
<b>Caliper (mils)</b>	2.4	2.6
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	93.0	93.0
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	0.8	0.9
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	-5.5	-5.8
<b>PPI (pages)</b>	834.0	770.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	0.6	0.6

60.8 lbs available upon request.

Caliper and PPI figures are targets only.

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