

## UPM COTE MATTE 1.3 H

When you have to make large, good quality print runs, but still be cost-effective, you can't go wrong with UPM Cote. It's a balanced and competitive combination of optical properties with the widest basis weight range in the market.

### UPM COTE MATTE 1.3 H:

<b>Category</b>	Heatset web offset papers
<b>Grade</b>	Lightweight coated (LWC)
<b>End use</b>	Advertising material   Direct mailing   Magazines
<b>Finish</b>	Matt
<b>Furnish</b>	Chemical pulp   Coating colour   Fillers   Mechanical pulp
<b>Printing method</b>	Heatset web offset
<b>Format/Size</b>	Rolls
<b>Reel diameter (inch)</b>	39,4 - 59,0
<b>Reel width (inch)</b>	15,7 - 157,5
<b>Core (inch)</b>	3,0 / 6,0
<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. Energy Management system ISO 50001 in place at Augsburg Mill.

## TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (lbs)</b>	36.5	38.5	40.5	43.9	47.3
<b>Brightness GE (ISO 2470-2) (%)</b>	78.0	78.0	78.0	78.0	78.0
<b>Opacity TAPPI (T425) (%)</b>	92.0	93.0	95.0	95.0	96.0
<b>Gloss Hunter (ISO 8254-1, T 480) (%)</b>	18.0	18.0	18.0	18.0	18.0
<b>Caliper (mils)</b>	2.7	2.8	2.9	3.1	3.5
<b>PPI (pages)</b>	715.0	690.0	645.0	605.0	555.0

38.5# and 47.3# Available Upon Request and subject to availability and trim requirements.

Caliper and PPI are targets only.

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