

## UPM PREINSERT, REELS

Be efficient and produce your exclusive preprinted business documents using woodfree uncoated UPM Preprint papers. Suitable for forms, invoices, statements, letterheads and direct mailing.

### UPM PREINSERT, REELS:

<b>Category</b>	Postal papers
<b>Grade</b>	Woodfree uncoated (WFU)
<b>End use</b>	Business cards   Business forms
<b>Finish</b>	Machine finished
<b>Furnish</b>	Chemical pulp
<b>Printing method</b>	B/W inkjet printing   Offset pre-printing
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	100,0 - 130,0
<b>Reel Width (cm)</b>	24,0 - 250,0
<b>Core (mm)</b>	70,0 / 76,0 / 152,0
<b>Wrapping</b>	Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	94/62 EC Heavy Metal Certificate   BfR Food Certificate   EMAS   EN 71/3:1988 D Safety of Toys   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 50001   ISO 9001   OHSAS 18001   PEFC Chain-of-Custody   Permanent Paper ISO 9706
<b>Note</b>	FSC® and PEFC™ on request but subject to availability.

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	120.0	140.0	170.0
<b>Bulk (ISO 534) (cm<sup>3</sup>/g)</b>	1.22	1.17	1.13
<b>CIE Whiteness (%)</b>	147.0	147.0	147.0
<b>Opacity ISO (2471) (%)</b>	96.8	97.8	98.7
<b>Roughness Bendtsen (ISO 8791-2) (ml/min)</b>	280.0	280.0	320.0
<b>Thickness (ISO 534) (μm)</b>	143.0	159.0	188.0

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