

# AMBER

## Amber Preprint (US)

Amber Preprint is a high white, technically advanced, uncoated paper, developed for direct mail, invoices, letterheads and advertising material. The paper complies with the requirements of DIN 6723-1 and 6724-1 standards which mean that the paper is guaranteed to work on equipment with optical character recognition (OCR). According to the norm PN-EN ISO 9706:2001 - paper is aging resistance (intended for documents). Amber Preprint works perfectly in digital presses and is also guaranteed to work in laser printers, even after offset litho printing. Thanks to its properties it can be used in high speed copiers and printers. Amber Preprint is available in both sheets and reels.

Amber Preprint standard products are available as FSC® – The mark of responsible forestry. [www.fsc.org](http://www.fsc.org). FSC® C012880 and PEFC™ PEFC/01-31-126 certified.



## Technical specifications

<b>Basic information:</b>	Optimized for colour printing, Available in sheets, Available in reels
<b>Surface:</b>	Uncoated, Smooth
<b>Shade:</b>	HighWhite
<b>Printing techniques:</b>	Offset, Flexo, Laser, Preprint, Inkjet (black/white)
<b>Certificates/Statements:</b>	FSC_C012880, PEFC_0131126, The paper is inspected for Nordic Ecolabelled printing , ECF ISO 14001, EMAS, Paper Profile, Safety of Toys, Food contact, Age resistant (ISO 9706), Woodfree

# Amber Preprint

<b>Grammage (g/m<sup>2</sup>)</b>	60	70	80	90	100	120	160
<b>Caliper</b>	3.1	3.6	4.1	4.6	5.1	6.1	8.2
<b>PPI(Pages per Inch)</b>	651	558	488	434	391	326	244
<b>Basis Weight (Cover 20x26) Lbs</b>							60C
<b>Basis Weight (Text 25x38) Lbs</b>	40.5T	47T	54T	61T	67.5T	81T	
<b>Roughness (Bendtsen, ml/min)</b>	160	160	160	160	160	160	160
<b>Smoothness (Tappi, Sheffield units)</b>	120	120	120	120	120	120	120
<b>Opacity (%)</b>	88	92	93	95	96	98	99
<b>Brightness (Tappi %)</b>	96	96	96	96	96	96	96
<b>Whiteness (CIE)</b>	167	167	167	167	167	167	167

<sup>E</sup> Not standard production. Min. 30 tonnes and paper machine trim needed.

Screen recommended 133-150 lpi

Values are targets only and can be subject to changes over time without prior notice. You will find the latest technical information and other technical recommendations about our products at [arcticpaper.com](http://arcticpaper.com)