

# Munken Print White

Our aim with Munken Print White was to develop the ultimate book paper by combining the best properties of woodfree and wood-containing paper. Thus we have created a quality with bulk, strength, surface, readability and printability especially for book production. The result is a high quality white shaded book paper with a feel and stiffness suited to most types of books, for colour or black and white print. Munken Print White comes in a wide range of bulks and grammages in sheets and reels, enabling the same quality to be used for both covers and inserts. There is also a cream version: Munken Print Cream.

Munken Print White standard products are available as EU Ecolabel, FSC® – The mark of responsible forestry. [www.fsc.org](http://www.fsc.org). FSC-C020637 and PEFC™ PEFC/05-33-99 certified.



The mark of  
responsible forestry



## Technical specifications

<b>Basic information:</b>	Optimized for text, Available in sheets, Available in reels
<b>Surface:</b>	Uncoated surface-sized
<b>Shade:</b>	White
<b>Printing techniques:</b>	Offset, Flexo, Laser (black/white), Inkjet (black/white)
<b>Certificates/Statements:</b>	FSC_C020637, PEFC_053399, EU Ecolabel, ECF, EMAS, ISO 14001, Paper Profile, Safety of Toys, Food contact, Cradle to Cradle Certified®

# Munken Print White 15

<b>Grammage (g/m<sup>2</sup>)</b>	70	80	90	100	115	150	300 <sup>B</sup>
<b>Opacity (%)</b>	88	90	92	94	95	97	100
<b>Thickness (µm)</b>	105	120	135	150	172	225	450
<b>Bulk (thickness/grammage)</b>	1.5	1.5	1.5	1.5	1.5	1.5	1.5
<b>Whiteness (CIE)</b>	116	116	116	116	116	116	116
<b>Brightness (ISO 2470/D65 %)</b>	96	96	96	96	96	96	96
<b>Roughness (Bendtsen, ml/min)</b>	300	300	300	300	300	300	300

<sup>B</sup> Laminated paper

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](https://arcticpaper.com)

# Munken Print White 18

<b>Grammage (g/m<sup>2</sup>)</b>	70	80	90	100 <sup>D</sup>	115	150 <sup>D</sup>
<b>Opacity (%)</b>	88	90	92	94	95	97
<b>Thickness (µm)</b>	126	144	162	180	207	270
<b>Bulk (thickness/grammage)</b>	1.8	1.8	1.8	1.8	1.8	1.8
<b>Whiteness (CIE)</b>	116	116	116	116	116	116
<b>Brightness (ISO 2470/D65 %)</b>	96	96	96	96	96	96
<b>Roughness (Bendtsen, ml/min)</b>	500	500	500	500	500	500

<sup>D</sup> Not standard production. Min. 10 tonnes and paper machine trim needed.

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# Munken Print White 20

<b>Grammage (g/m<sup>2</sup>)</b>	70 <sup>D</sup>	80	90	100 <sup>D</sup>
<b>Opacity (%)</b>	88	90	92	94
<b>Thickness (µm)</b>	140	160	180	200
<b>Bulk (thickness/grammage)</b>	2.0	2.0	2.0	2.0
<b>Whiteness (CIE)</b>	116	116	116	116
<b>Brightness (ISO 2470/D65 %)</b>	96	96	96	96
<b>Roughness (Bendtsen, ml/min)</b>	1200	1200	1200	1200

<sup>D</sup> Not standard production. Min. 10 tonnes and paper machine trim needed.

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