



MUNKEN

MUNKEN PREMIUM CREAM

We are still able to read books that were printed hundreds of years ago thanks to high quality paper used. Munken Premium Cream has been inspired by that genuine quality and is intended to be kept for many future generations. Munken Premium Cream is a cream shaded, woodfree, uncoated paper with a natural surface that provides excellent readability. The paper is suitable for both black and white and 4-colour print and is ideal for all intricate, beautiful and exclusive printed matter. Munken Premium Cream comes in various bulks and grammages and is available in both sheets and reels. There is also a white shaded version: Munken Premium White.

Munken Premium Cream standard products are available as EU Ecolabel, FSC® – The mark of responsible forestry. www.fsc.org. FSC-C020637 and PEFC™ PEFC/05-33-99 certified.



BASIC INFORMATION

Optimized for text. Available in sheets. Available in reels

CERTIFICATES / STATEMENTS

EU Ecolabel, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Food contact, Age resistant (ISO 9706), Woodfree, FSC_C020637, PEFC_053399, Cradle to Cradle Certified®

PRINTING TECHNIQUES

Offset, Flexo, Laser (black/white), Inkjet (black/white)

SHADE

Cream

SURFACE

Uncoated surface-sized

MUNKEN PREMIUM CREAM 13

Grammage (g/m ²)	80	90	100	115
Opacity (%)	89	90	91	93
Thickness (µm)	104	117	130	150
Bulk (thickness/grammage)	1.3	1.3	1.3	1.3
Whiteness (CIE)	62	62	62	62
Brightness (ISO 2470/D65 %)	80	80	80	80
Roughness (Bendtsen, ml/min)	300	300	300	300

Screen recommended 133-150 lpi

MUNKEN PREMIUM CREAM 15

Grammage (g/m ²)	80	90	100
Opacity (%)	88	90	92
Thickness (µm)	120	135	150
Bulk (thickness/grammage)	1.5	1.5	1.5
Whiteness (CIE)	62	62	62
Brightness (ISO 2470/D65 %)	80	80	80
Roughness (Bendtsen, ml/min)	300	300	300

Screen recommended 133-150 lpi

MUNKEN PREMIUM CREAM 17.5

Grammage (g/m²)	80	90	100D
Opacity (%)	88	90	92
Thickness (µm)	140	158	175
Bulk (thickness/grammage)	1.75	1.75	1.75
Whiteness (CIE)	62	62	62
Brightness (ISO 2470/D65 %)	80	80	80
Roughness (Bendtsen, ml/min)	500	500	500

Screen recommended 100-133 lpi

^D Not standard production. Min. 10 tonnes and paper machine trim needed.

MUNKEN PREMIUM CREAM 19.5

Grammage (g/m²)	80	90	100
Opacity (%)	89	91	93
Thickness (µm)	156	176	195
Bulk (thickness/grammage)	1.95	1.95	1.95
Whiteness (CIE)	62	62	62
Brightness (ISO 2470/D65 %)	80	80	80
Roughness (Bendtsen, ml/min)	700	700	700

Screen recommended 85-133 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