

MUNKEN KRISTALL (US)

Extraordinary printing demands extraordinary design paper. The true high white shade of Munken Kristall will give an extra dimension and tonal contrast to images, whilst the smooth surface adds an exclusive, yet very authentic appeal to the printed material. Munken Kristall has been developed for offset print and also suitable for various kinds of printing techniques; flexo, laser, xerography, digital printing, inkjet and for preprint applications. The 90 g/m² / 61T lbs. is even further developed as a fully adapted preprint paper. The Munken Design range is also available as a cream white shade – Munken Pure, a natural white version – Munken Lynx and a bright white – Munken Polar.

Munken Kristall standard products are available as EU Ecolabel, FSC® FSC-C020637 and PEFC™ PEFC/05-33-99 certified.



BASIC INFORMATION

Optimized for colour printing.
 Available in sheets. Available in reels

ENVIRONMENT / SAFETY

The paper is inspected for Nordic Ecolabelled printing, ECF, ISO 14001, EMAS, Paper Profile, Safety of Toys, Food contact, Age resistant (ISO 9706), Woodfree, FSC_C020637, PEFC_053399, EU Ecolabel

PRINTING TECHNIQUES

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

SHADE

Highwhite

SURFACE

Uncoated, Smooth

MUNKEN KRISTALL

Grammage (g/m ²)	90*	100	120	150	170	200	240	300B	400B
Basis Weight, (Text 25x38", lbs.)	61T	67.5T	81T	101.5T					
Basis Weight (Cover 20x26", lbs)					63C	74C	89C	111C	148DTC
Opacity (%)	92	94	96	98	98	99	99	100	100
Caliper, (Points)	4.6	4.5	5.3	6.7	7.6	8.9	10.7	13.3	17.8
Brightness (Tappi %)	96	96	96	96	96	96	96	96	96
Smoothness (Tappi, Sheffield units)	120	120	120	120	120	120	120	120	120

Screen recommended 133-150 lpi

^B Laminated paper

* Fully preprint adapted

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