

## mediaJET® Museum Natural Smooth | Natural white photo-art cotton paper

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### Product description

Museum Natural Smooth, like Museum Natural Rag, is a natural white, traditional PhotoArt paper made of 100% cotton, a little heavier in paper weight, with a soft surface and a little less, rather reserved structure, for long-lasting photo and fine-art reproductions with very high quality. Made without optical brighteners and acid-free, for valuable prints with extremely high D-Max values and perfect colour space.

### Specific feature

This new PhotoArt 100% cotton paper is characterized by its extremely velvety soft, natural-white surface. Ideal for photographic applications and high quality photo and fine art prints, mediaJET Museum Natural Smooth with a matt ink jet coating on one side was designed especially for users, whose photo and fine art prints demand a high-quality surface. Due to its special matt coating, the paper achieves a harmonious high colour intensity with pigmented as well as with dye-based inks and with most printing systems, highest D-Max values especially in the black and grey scale range and an exact image sharpness. 100% natural cotton is used to make this lignin and acid-free paper, and optical brighteners are completely eliminated. mediaJET Museum Natural Smooth is coated with the most modern coating technology. This state-of-the-art coating technology enables stable, uniform and high paper quality with a dust-free printing surface.

### Processing

To guarantee optimal quality, photo and fine art papers should be stored and processed in a climate with 30-70% relative humidity and at temperatures from 15-30°C. We recommend that the paper be acclimatised in the print room for one day before printing, and to reseal in the original package after printing. Prevent fingerprints on the coated side by wearing clean cotton gloves while processing. Please avoid contact with solvent, glue and softener, leads to yellowing.

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### Technical specification

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Material:	Paper	Colour L:	99,10
Application Area:	only indoor	Colour a:	-0,15
Surface:	Matt	Colour b:	0,70
Specific gravity:	310,00g/m <sup>2</sup>	Whiteness (R457):	88%
Thickness:	490,00µm	Opacity:	>98%
Water resistant:	yes	Optical brighteners:	none
Cold lamination:	yes	Diasec®:	certified
Heat lamination:	yes	DIN ISO 9706 archive-resistant:	yes

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This information consists of standard values for your guidance. Before using our print media, please check their suitability to your printer and for your intended application. Taking account of technical development, product specifications may be amended without prior notice at any time. There is no guarantee that the same results can be achieved. We not accept liability for any errors resulting from technical changes in printers and / or inks.