



# MASTERCLASS SMOOTH MATT COTTON PAPER 320

matt 4852, 320 g/m<sup>2</sup>

First class, smooth cotton paper for particularly long lasting art prints

MASTERCLASS Smooth Matt Cotton Paper 320 is made exclusively from cotton fibres and thanks to its special coating has a smooth velvety touch. The highly homogeneous surface of this paper ensures extreme strength and durability. The natural white colouring of the paper is like that of traditional artist paper. This makes it the ideal media for art prints, reproductions, artistic photos, posters, exclusive invitations and for interior decoration.

## Technologies



## Advantages

- Excellent colour reproduction, high maximum densities and excellent contrast
- Excellent gradation, broad tonal range and best shading differentiation
- Very good line definition and reproduction of details
- Contains no optical brighteners
- Certified acid-free and ageing resistance in accordance with ISO 9706 (FograCert 28801)
- Resistant to water and moisture
- Quick dry



## General tips

The ideal storage conditions are a relative humidity of 35-65% and temperatures of 10-30°. Lamination is recommended to secure long-lasting unchanged image quality because catalytic processes initiated by atmospheric components deteriorate dye colors with time (not valid for pigments). We recommend that cotton gloves are worn to prevent the transfer of dirt, moisture and oils from the skin, as these can greatly impair the print quality.

## Physical data

Name	Value	Norm
Weight [g/m <sup>2</sup> ]	320	ISO 536
Thickness (paper) [µm]	490	ISO 534
Opacity [%]	> 98	ISO 2471
ISO Brightness [%]	75	ISO 2470-1
Chromaticity (D50/2°) M0	L* 96 / a* 0 / b* 3.3	ISO 13655, M0