

GMG ProofMedia studio matte 200

GMG ProofMedia studio matte 200 is designed for producing proofs of jobs printed on uncoated substrates without optical brighteners.

This is particularly beneficial for packaging applications, including paper over board boxes, corrugated cardboard, and similar materials, as proofing on OBA-free paper ensures reliable predictability. The same advantages apply to decor printing, book printing, and all print productions following the Fogra 47 standard.

Compared to many other matte proofing substrates, GMG ProofMedia studio matte 200 can represent a wider color gamut in highlight areas due to its increased brightness.

The exceptionally smooth surface allows for sharp, exacting reproduction of fine detail with consistently intense colors. GMG ProofMedia studio matte 200 also boasts good mechanical stability, which is particularly advantageous for uncoated proof media under higher ink loads and positively impacts the proof quality.

Technical data overview

Surface texture	matte
Weight	203 g/m ²
Thickness	303 µm
Opacity	> 93 %
Substrate color (M1)¹	98 L* / -0.5 a* / 2 b*
OBA content classification²	Free of OBA
Can be used as white backing?³	No

¹The substrate color was measured under M1 measurement condition per ISO 13655.

²Classification and description of the content of optical brightening agents (OBAs) are per ISO 15397.

³The white backing test was per ISO 13655.

To ensure the best quality of the media and proof quality, the product should be stored in its original packaging under the condition of 20°C to 25°C (68°F to 77°F) and 50% to 55% relative humidity. Avoid direct exposure to sunlight and humidity.

