

GMG ProofMedia premium semiMatte 250

GMG ProofMedia premium semiMatte 250 is designed to simulate coated and semi-gloss finished products for all printing industry segments, including packaging printing, commercial printing, publishing printing, etc.

GMG ProofMedia premium semiMatte 250 proofing media is developed with the latest coating technology. A high-quality coating layer provides a large color gamut,

high resolution, and fast drying for easy handling. The proof media has high lightfastness and ageing resistance, which ensures color consistency for a contract proof.

GMG ProofMedia premium semiMatte 250 specializes in high production repeatability.

Technical data overview

Surface texture	semi-matte
Weight	250 g/m ²
Thickness	260 µm
Opacity	> 94%
Substrate color (M1)¹	96 L* / -0.7 a* / -1.4 b*
OBA content classification²	Free of OBA
Can be used as white backing?³	Yes

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 solar radiation and dampness.



GMG ProofMedia premium gloss 250

GMG ProofMedia premium gloss 250 is designed to perfectly simulate glossy finished products for all printing industry segments, such as packaging printing, commercial printing, publishing printing, etc.

GMG ProofMedia premium gloss 250 is developed with the latest coating technology. A high-quality coating layer provides a large color gamut, high resolution, and

fast drying for easy handling. The proof media has high lightfastness and ageing resistance, which ensures color consistency for a contract proof.

GMG ProofMedia premium gloss 250 specializes in high production repeatability

Technical data overview

Surface texture	glossy
Weight	250 g/m ²
Thickness	260 µm
Opacity	> 94%
Substrate color (M1)¹	96 L* / -0.7 a* / -1.4 b*
OBA content classification²	Free of OBA
Can be used as white backing?³	Yes

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

²Classification and description of the content of optical brightening agent (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 solar radiation and dampness.



GMG ProofMedia premium

OBA semiMatte 250

GMG ProofMedia premium OBA semiMatte 250 is designed to simulate optical brightening agents (OBAs), coated and semi-gloss finished products for all printing industry segments, such as offset packaging printing, commercial printing, publishing printing, etc.

GMG ProofMedia premium OBA semiMatte 250 is developed with the latest coating technology. A high-quality coating layer provides a large color gamut, high

resolution, and fast drying for easy handling. The proof media has high lightfastness and ageing resistance, which ensures color consistency for a contract proof.

GMG ProofMedia premium OBA semiMatte 250 specializes in high production repeatability.

Technical data overview

Surface texture	semi-matte
Weight	250 g/m ²
Thickness	255 µm
Opacity	> 94%
Substrate color (M1)¹	96 L* / 0.5 a* / -5.8 b*
OBA content classification²	Moderate OBA
Can be used as white backing?³	Not recommended

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 solar radiation and dampness.



GMG ProofMedia studio

OBA semiMatte 200

GMG ProofMedia studio OBA semiMatte 200 enables proofing of products printed on coated production paper containing optical brightening agents (OBAs) such as magazines or brochures but also packaging.

For most applications in job and publication printing (Fogra 51), proofing on OBA media is the right choice. With its light grammage, flat-matte surface, and a slightly higher gloss, GMG ProofMedia studio OBA semiMatte 200 aligns very well both with thickness and coating of typical production papers used in publication printing.

Technical data overview

Surface texture	Flat-matte
Weight	204 g/m ²
Thickness	216 µm
Opacity	> 90%
Substrate color (M1)¹	96 L* / 0.5 a* / -5.8 b*
OBA content classification²	Moderate 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 solar radiation and dampness.

GMG ProofMedia studio

OBA matte 150

GMG ProofMedia studio OBA matte 150 is developed for highly accurate proofing and the closest visual match of commonly used uncoated production paper.

GMG ProofMedia studio OBA matte 150 not only contains a high level of optical brightening agents (OBAs), but also

possesses a high brightness level with an L* value of 97. As a result, OBA matte 150 provides a larger color gamut in highlight areas compared to many other matte proofing media types.

Technical data overview

Surface texture	matte
Weight	150 g/m ²
Thickness	190 µm
Opacity	> 94%
Substrate color (M1)¹	97 L* / 2.5 a* / -10b*
OBA content classification²	High 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 solar radiation and dampness.



GMG ProofPaper matte 140

GMG ProofPaper matte 140 is developed to provide the closest visual match of commonly used low- or non-OBA containing uncoated production paper.

GMG ProofPaper matte 140 provides a large color gamut, high resolution and fast drying for easy handling.

Technical data overview

Surface texture	matte
Weight	140 g/m ²
Thickness	175 µm
Opacity	> 92%
Substrate color (M1)¹	97 L* / 0.5 a* / -4.3b*
OBA content classification²	Moderate
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 solar radiation and dampness.

GMG ProofMedia studio newspaper 76

GMG ProofMedia studio newspaper 76 is developed for highly accurate proofing with a close visual match to commonly used newspaper stock.

GMG ProofMedia studio newspaper 76 contains a special coating layer. This allows for a high image resolution and ink sharpness on printed images.

Technical data overview

Surface texture	matte
Weight	76 g/m ²
Thickness	98 µm
Opacity	> 80%
Substrate color (M1)¹	87 L* / -0.7 a* / 5.9 b*
OBA content classification²	Non-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 solar radiation and dampness.

GMG ProofMedia studio transparent 139

GMG ProofMedia studio transparent 139 has been developed for screen printings and registration mockups.

GMG ProofMedia studio transparent 139 contains a special ink acceptance layer. This allows fast ink drying on the proofing substrate, and provides improved ink sharpness and high color representability.

Technical data overview

Surface texture	film
Weight	170 g/m ²
Thickness	139 µm



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 solar radiation and dampness.