

# Certificate

No. 24523



For GMG GmbH & Co. KG  
Mömpelgarder Weg 10  
72072 Tübingen

Proofing-system GMG ColorProof 5  
Epson Stylus Pro 7890  
GMG ProofPaper semimatte 250

Printing condition FOGRA39 - Commercial printing, paper type 1 or 2, i.e. gl. or matt coated art, 115 g/m<sup>2</sup>, periodic screen according to 60/cm [150 lpi], solids and tone value increase [TVI] according to ISO 12647-2:2004 / Amd 1, TVI curves A [CMY] and B [K].

Criteria The measurements and evaluations were carried out according to ISO 12647-7:2007 for contract proofing systems against the following criteria:

- ↪ Proofing substrate colour and gloss
- ↪ Permanence and light fastness
- ↪ Colour accuracy [Gamut included]
- ↪ Drift of the solids CMYK and RGB
- ↪ Homogeneity
- ↪ Short- and long-term repeatability
- ↪ Rub resistance [drying]
- ↪ Tone value reproduction limits and reproduction of vignettes
- ↪ Image register and resolving power
- ↪ Margin information
- ↪ Tone value difference
- ↪ PDF/X compatibility

Result The results are documented in the certification report no. 24523 dated 2010-11-17.

The contract proofing system fulfills all criteria.

Munich, 2010-11-17

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Fogra Graphic Technology Research Association



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