

# Certificate

No. 21228



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

Proofing-system GMG ColorProof  
Hewlett Packard Designjet Z3100  
GMG ProofPaper Semimatte 250

Printing condition FOGRA39,  
Commercial printing, paper type 1 or 2, periodic screen according to 60/cm [150 lpi], solids and TVI according to ISO 12647-2:2004/Amd 1.

Criteria The measurements at the manufacturer were carried out according to ISO/DIS 12647-7:2006 for digital proofing systems:

- 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

Result The results are documented in the certification report no. 21228 dated 2007-10-16.  
The proofing system fulfils all criteria.

Munich, 2007-10-16

Dipl.-Ing. Andreas Kraushaar  
Fogra Graphic Technology Research Association



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