

# Certificate

No. 21548



**For** CGS Publishing Technologies International GmbH  
Kettelerstraße 24  
63512 Hainburg

**Proofing-system** Oris Color Tuner  
Epson Stylus Pro 4880  
CGS PearlProof Super 200 g/m<sup>2</sup>

**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 TVI according to ISO 12647-2:2004 / Amd 1 [1], TVI curves A [CMY] and B [K]

**Criteria** The measurements at the manufacturer were carried out according to ISO 12647-7:2007 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. 21548 dated 2008-04-15.  
The proofing system fulfills all criteria.

Munich, 2008-04-15

Dipl.-Ing. Claas Bickeböller  
Fogra Forschungsgesellschaft Druck e.V.



Proofing System | 21548

# Certificate

No. 21548



**For** CGS Publishing Technologies International GmbH  
Kettelerstraße 24  
63512 Hainburg

**Proofing-system** Oris Color Tuner  
Epson Stylus Pro 4880  
CGS Premium 280

**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 TVI according to ISO 12647-2:2004 / Amd 1 [1], TVI curves A [CMY] and B [K]

**Criteria** The measurements at the manufacturer were carried out according to ISO 12647-7:2007 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

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The proofing system fulfills all criteria.

Munich, 2008-04-15

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Proofing System | 21548

# Certificate

No. 21548



For	CGS Publishing Technologies International GmbH Kettelerstraße 24 63512 Hainburg
Proofing-system	Oris Color Tuner Epson Stylus Pro 4880 CGS PearlProof Select 175g/m <sup>2</sup>
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 TVI according to ISO 12647-2:2004 / Amd 1 [1], TVI curves A [CMY] and B [K]
Criteria	<p>The measurements at the manufacturer were carried out according to ISO 12647-7:2007 for digital proofing systems:</p> <ul style="list-style-type: none"><li>– Proofing substrate colour and gloss</li><li>– Permanence and light fastness</li><li>– Colour accuracy [Gamut included]</li><li>– Drift of the solids CMYK and RGB</li><li>– Homogeneity</li><li>– Short- and long-term repeatability</li><li>– Rub resistance [drying]</li><li>– Tone value reproduction limits and reproduction of vignettes</li><li>– Image register and resolving power</li><li>– Margin information</li><li>– Tone value difference</li></ul>
Result	<p>The results are documented in the certification report no. 21548 dated 2008-04-15.</p> <p>The proofing system fulfills all criteria.</p>

Munich, 2008-04-15

Dipl.-Ing. Claas Bickeböller  
Fogra Forschungsgesellschaft Druck e.V.



Proofing System | 21548

# Certificate

No. 21548



**For** CGS Publishing Technologies International GmbH  
Kettelerstraße 24  
63512 Hainburg

**Proofing-system** Oris Color Tuner  
Epson Stylus Pro 4880  
CGS PearlProof White 185g/m<sup>2</sup>

**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 TVI according to ISO 12647-2:2004 / Amd 1 [1], TVI curves A [CMY] and B [K]

**Criteria** The measurements at the manufacturer were carried out according to ISO 12647-7:2007 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. 21548 dated 2008-04-15.  
The proofing system fulfills all criteria.

Munich, 2008-04-15

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**For** CGS Publishing Technologies International GmbH  
Kettelerstraße 24  
63512 Hainburg

**Proofing-system** Oris Color Tuner  
Epson Stylus Pro 4880  
CGS Satin 200g/m<sup>2</sup>

**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 TVI according to ISO 12647-2:2004 / Amd 1 [1], TVI curves A [CMY] and B [K]

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