

Certificate

No. 20430



For CGS Publishing Technologies International GmbH
Kettelerstraße 24
63512 Hainburg [Germany]

Proofing system ORIS Color Tuner [720 dpi detail]
Epson Stylus Pro 4800
Pearl Super 200 g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
- 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. 20430 dated 2006-12-18.

The proofing system fulfills all criteria.

Munich, 2006-12-18

Dipl.-Ing. Friederike Geßner
Fogra Graphic Technology Research Association



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For CGS Publishing Technologies International GmbH
Kettelerstraße 24
63512 Hainburg [Germany]

Proofing system ORIS Color Tuner [720 dpi detail]
Epson Stylus Pro 4800
Universal 280 g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
- Tone value reproduction limits and reproduction of vignettes
- Image register and resolving power
- Margin information
- Tone value difference

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For CGS Publishing Technologies International GmbH
Kettelerstraße 24
63512 Hainburg [Germany]

Proofing system ORIS Color Tuner [720 dpi detail]
Epson Stylus Pro 4800
Universal 230 g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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

- Proofing substrate colour
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
- 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. 20430 dated 2006-12-18.

The proofing system fulfills all compulsory criteria.

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Kettelerstraße 24
63512 Hainburg [Germany]

Proofing system ORIS Color Tuner [720 dpi detail]
Epson Stylus Pro 4800
Pearl White 185 g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
- Tone value reproduction limits and reproduction of vignettes
- Image register and resolving power
- Margin information
- Tone value difference

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Proofing system ORIS Color Tuner [720 dpi detail]
Epson Stylus Pro 4800
Pearl Select 175 g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
- 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. 20430 dated 2006-12-18.

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Kettelerstraße 24
63512 Hainburg [Germany]

Proofing system ORIS Color Tuner [1440 dpi]
Epson Stylus Pro 4800
Pearl Super 200g/m²

Printing condition FOGRA39 [ISOcoated_v2_eci.icc],
Offset printing according to ISO 12647-2:2006
DAM 1, screen ruling corresponding to 60/cm,
paper type 1/2, gloss or matt coated art paper with
about 115 g/m², white backing.

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
- Aging and light fastness
- Colour accuracy [Gamut included]
- Drift of the solids CMYK and RGB
- Homogeneity
- Short- and long-term repeatability
- Rub resistance
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