

proof GmbH | Gölzstraße 17 | D-72072 Tübingen

Proof.de ISO12647-7 Test Chart with real Comparison Proofs ISOCoatedV2 (Fogra39) and PS0CoatedV3 (Fogra51)

Dear Sir or Madam,

with this envelope you are holding two **comparison proofs** in your hands, which will demonstrate the differences between the old and new standard.

The **exactly identical CMYK data** were used for both proofs and reproduced according to the old and new standard. At first glance, the two proofs appear very similar, but in detail there are noticeable differences.

- First you notice the **different paper white**: LAB 95/0/-2 for ISOCoatedV2 and LAB 95/0/-6 for PS0CoatedV3, whose EFI 8245 OBA paper also contains a certain amount of optical brighteners, which are also measured in the proof.
- The new standard therefore appears cooler and bluish-violet, especially in the **skin tones** and **grey representation**.
- In the case of the redheaded woman in the upper right-hand corner, the **background tone** is also slightly violet.
- In the **saturated colour tones** of the fans, the differences are much less significant.

The proofs were reproduced and measured with Fiery XF 6.2.2 on an EPSON SC-P9000V Spectro proof printer, the printing system with the most accurate colour reproduction of the entire printer market¹. It features Cyan, Magenta, Yellow and Black also over Green, Orange and Violet as real printing colours and can reproduce an immense colour range.

With this proof system we are also able to reproduce **99.7% of all PANTONE colours**. We have therefore reproduced the logo of our paper manufacturer Tecco twice: Once in PANTONE 165 C and once in the CMYK equivalent 0/65/100/0. As you can see, we are also well prepared for proofs with spot colours.

We had the sheet with the explanations to the test form printed matte on 170gr/sqm coated paper at Flyeralarm. On the back you will find the test form in a one-to-one ratio. The print is classic Flyeralarm standard and was not specially adjusted.

If you have any questions about proofs or colour profiles, please feel free to call us at any time or send us an e-mail.

With colour-binding greetings from Tübingen,

Matthias Betz