

A colour picture under a grey output intent

PDF/A-3B, output intent ISOcoated_v2_grey1c_bas.ICC. The picture below is RGB and is admitted all the same, because it brings the profile that says what its numbers mean. Embedded with -icc 0 instead it would be DeviceRGB, and the write would be refused. The rule is painted in {icc press 0.35} - the output intent profile registered as a colour space besides, so the same 936 bytes stand in the file once and serve both.



Nothing on this page is a device colour. The text is grey, which ISO 19005-2 admits under any intent; the rule is the intent's own profile; and the picture is anchored to the profile it brought with it. That is what makes a grey intent enough for a page with a colour photograph on it.

/ICCBased with /N 3: the 3144 bytes of sRGB the JPEG carried in its APP2 segment

Erika Mustermann is the German Jane Doe - the placeholder name on every German specimen document since 1983. This is the passport photograph of the identity card specimen of the Personalausweisverordnung, an official work in the public domain.