COLOR MANAGEMENT · INSTALLATION GUIDE

Color profiles and settings for Folprint print files

The package contains three files per paper type. Anyone preparing print files for Folprint installs all three and always uses the set that matches the printing stock.

.icc
Color profile – describes the printing condition

.csf
Adobe Color Settings – color management in Adobe applications

.joboptions
PDF export preset – the print-ready PDF

Which set should I use?

One question decides: is the job printed on coated or uncoated paper? Both profiles are built for 300% total area coverage and a maximum of 96% black, according to ISO 12647-2:2013.

Coated

FOGRA51

Art paper, graphic board, folding boxboard (PT1 / PT2)

ICC	PSOcoated_v3.icc
COLOR SETTINGS	FOLPRINT_Colorsettings_PSOCoatedV3.csf
PDF	FOLPRINT_PSOCoatedV3_PT1_2.joboptions

Uncoated

FOGRA52

Offset and natural papers (PT4)

ICC	PSOuncoated_v3_FOGRA52.icc
COLOR SETTINGS	FOLPRINT_Colorsettings_PSOUncoatedV3.csf
PDF	FOLPRINT_PSOUncoatedV3_PT4.joboptions

INSTALLATION - IN THIS ORDER

Three steps, once per computer

01

ICC profiles into the system

Install the two .icc files first, because the other two settings refer to them. After that, every application can select them as profiles.

MACOS

1. Finder → Go → Go to Folder (Cmd+Shift+G)
2. Copy both .icc files here:

```
~/Library/ColorSync/Profiles
```

3. Restart the Adobe applications.

WINDOWS

1. Right-click the .icc file → **Install Profile**
2. Or copy them manually to:

```
C:\Windows\System32\spool\drivers\color
```

3. Restart the Adobe applications.

CHECK Photoshop → Edit → Color Settings → the CMYK list includes *PSO Coated v3* and *PSO Uncoated v3 (FOGRA52)*.

02

Color Settings in Adobe applications

The .csf file defines which CMYK profile Photoshop, InDesign and Illustrator use for new documents and imports. The default is Coated; switch to Uncoated for jobs on uncoated paper.

INSTALLATION - COPY BOTH .CSF FILES HERE

```
~/Library/Application Support/Adobe/Color/Settings
```

```
%AppData%\Adobe\Color\Settings
```

Top: macOS, bottom: Windows. Or in Photoshop: Color Settings → **Load…**

ACTIVATE IN ALL APPLICATIONS (BRIDGE)

1. Adobe Bridge → Edit → **Color Settings**
2. *FOLPRINT_Colorsettings_PSOCoatedV3* → **Apply**
3. The Color Settings dialog of each application then shows “Synchronized”.

Keep in mind

- It only affects new documents and imports; existing files keep their profile.
- Do not convert old (Fogra39) CMYK files to Fogra51 yourself. Folprint does this with a DeviceLink conversion that preserves the black channel.
- The RGB working space is sRGB; separation to CMYK happens at PDF export.

03

PDF export with the Folprint preset

Print PDFs are always made with the preset that matches the paper: PDF/X-1a:2003, everything converted to CMYK, spot colors preserved, 300 ppi images, 3 mm bleed, crop marks and page information.

INSTALLATION

- Double-click the .joboptions file – Acrobat Distiller installs it.
- Or InDesign → File → Adobe PDF Presets → **Define…** → **Load…**

EXPORT

1. InDesign: Export → Adobe PDF (Print). Illustrator / Photoshop: Save As → PDF.
2. Preset: the FOLPRINT preset that matches the paper.
3. Output tab: Destination and Output Intent = PSO v3.

RULE If you change the preset in any way, the PDF no longer meets the Folprint standard.

Checklist for a new computer

- [ ] Two .icc files in the system profile folder
- [ ] Two .csf files in the Adobe Color Settings folder
- [ ] FOLPRINT Coated applied in Bridge, applications synchronized
- [ ] Two .joboptions presets installed
- [ ] Test export: Acrobat Preflight reports PDF/X-1a, output intent = PSO v3

Questions about color management: info@folprint.hu · +36 1 205 5905