ADVANCED FREE-CUT

26.06

USER MANUAL

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Esko-Graphics Imaging GmbH, 25524 Itzehoe, Germany

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Introduction

"Advanced Free-CUT" allows the use of free shapes for cutting the flexo plates.

The technical inks in the LEN(x) file are used for cutting, as long as they match the correct naming scheme.

Naming scheme of the technical inks

Once the name of the technical color corresponds to the following scheme, it is automatically used for cutting:

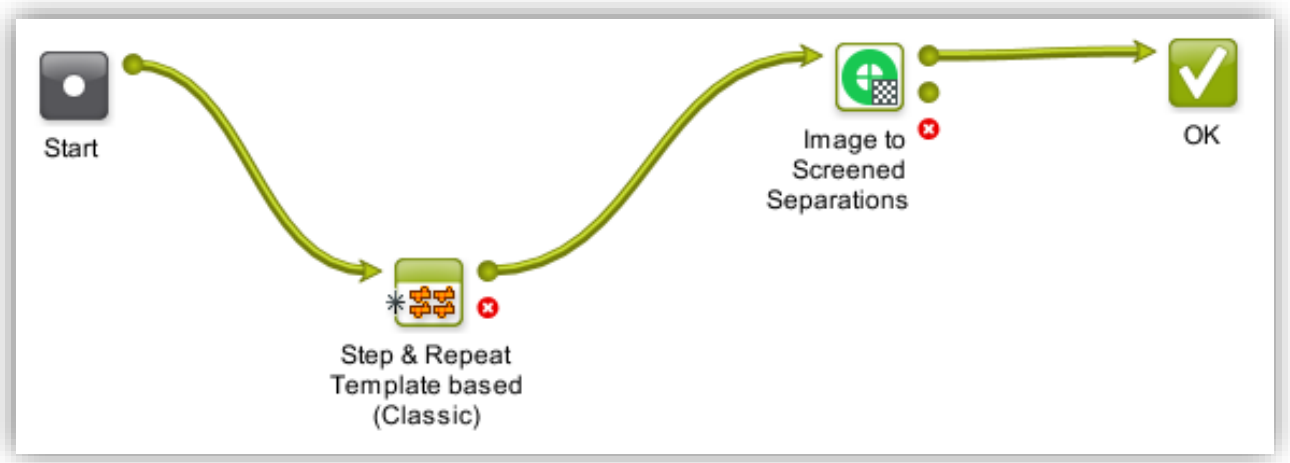
Name	Application to
FREECUT_ALL	all colors
FREECUT_K	File with color name "_K"
FREECUT_C	File with color name "_C"
FREECUT_Y+K+WHITE	Files with color names „_Y“, „_K“ and „WHITE“

A design can therefore contain several technical colors so that they can be applied later as desired.

It is important that the LEN(x) file is correctly named. The color is specified with a "_" in the LEN(x) file. This must correspond to the name in the technical color.

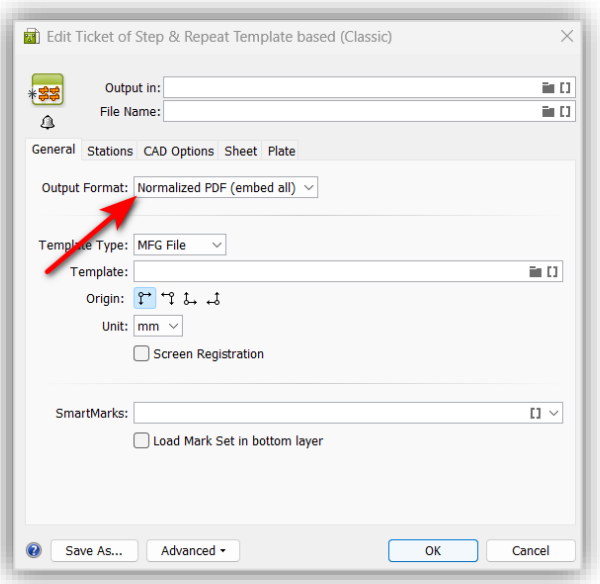
Integrating the technical color into the LEN(x) file

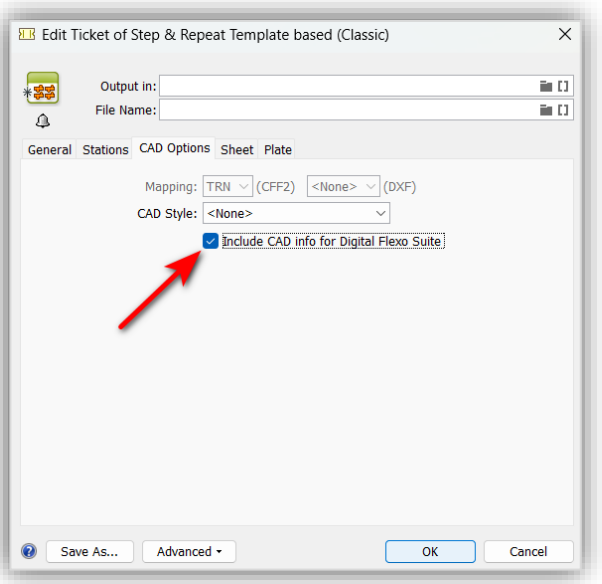
The technical color is integrated via the "*Step & Repeat Template based (Classic)"* module.



The following parameters must be set:

- Output Format: Normalized PDF (embed all)
- “Include CAD info for Digital Flexo Suite”





Depending on the workflow, the parameters may differ. For more help, see the Automation Engine User Guide.

More information on how to set up “Advanced Free-Cut” can be found here:

Automation Engine complete manual

Applying the Cut File in the Merger

The cut file is automatically applied in the merger of the Digital Flexo Suite with the XL-Cut workflow if a "***Staggered Cut"*** license is available.

Mergers without XL-Cut output ignore the cut content of the LEN(x) file.

Applying the Cut File in “Device Manager” 26.06

The cut file is applied automatically with the cutting workflow enabled. No extra settings are necessary.

Troubleshooting

If the desired incision is not applied, please check the following:

- Does the name of the technical color match the LEN(x) file?
- Digital Flexo Suite: Do I have a "Staggered Cut" license?
- Device Manager: Is the "Apply cutting flow" option enabled?
- Does the LEN(x) file contain technical colors at all (checking with Bitmap Viewer) ?

Support

Contact information can be found on www.esko.com.