Brisque Screen2Go

Thermal Dylux & DryTech Film Setup for Trendsetters

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1. INTRODUCTION

This document describes the device and workflow setup for Thermal Dylux and Polaroid DryTech film on Trendsetter output devices with Brisque Screen2Go.

2. THERMAL DYLUX

2.1 Setup

1. Set up the Thermal Dylux media on the output device as described in the media technical note (http://techplanet.creo.com/consumables/media/content/docs/Dylux_technote.pdf).

2. In Print Console, make sure that the device media "Dylux" is properly loaded with the medium material set to `blueline proof`.

3. Define the media size for the Dylux media.

	Set size around drum to:	**Set size along drum to:**
8-Up	30.3125 in.	40.55 in.
4-Up	24.25 in.	29 in.

Note: The size along the drum is set to the imageable area of the media while the size around the drum is set to the actual size of the media.

4. Create a print setup for thermal bluelines. In the **Use media size** box, select the thermal blueline media type you configured in step 3. In the **RIP** box, select **Creo TIFF Downloader**. Deselect the **auto approve** check box.

5. Create a hot folder for thermal bluelines and attach the thermal blueline print setup to it.

2.2 Workflow

Note: The blueline option to combine color separations into a composite monochrome output is not available in Screen2Go. Therefore, you can only send single color jobs to blueline proof via Screen2Go. Alternatively, you can use the Creo Copydot Toolkit software to reformat the separated Screen2Go TIFF files into one monochrome composite file for imaging.

1. Create a new media set under **Devices > Screen2Go**. **Vertical** should be the same as the size around drum set in Print Console. **Horizontal** should be the same as the size along drum set in Print Console. Orientation is **Rotate 90**.

2. Create a template for the blueline media. In Screen2Go, select the media set created in step 1. Deselect **Max area**. Set output to **Positive**. Set reading to **Wrong**. Set **Orientation** to **rotate 180**.

3. Send the blueline job through the Screen2Go template defined in step 2, above, and then send the output TIFF file to the Print Console hot folder defined in step 5 of the "Setup" section on page 1.

4. In the Print Console pending queue, group the two TIFF files (for side A and side B) into a job and approve the job for processing. This tells TIFF Downloader to track the position of where the first side ends so that the second side can line up to it.

5. After side A is finished, flip the Dylux material horizontally and reload the material as prompted.

   Note: Do not flip the material vertically. The only supported work styles for TIFF connectivity are "sheetwise" or "work and turn." This is because the Trendsetter output device only detects the edge at the end of side A to ensure that side B is in the correct position along the drum.

For more details on setting up and imaging Thermal Dylux in Print Console, see *Imaging Thermal Bluelines using Print Console and TIFF Downloader*" (http://techplanet.creo.com/output/device_control/print_console/content/docs/imaging_thermal_bluelines.pdf).

3. POLAROID DRYTECH FILM

Note: Polaroid DryTech film can also be configured as a cassette loaded media to be used with the Dupont Hybrid CV halftone proofing process. See the Hybrid CV setup documentation on TechPlanet for more information:

http://techplanet.creo.com/consumables/media/nav/spectrum_dupont.htm#hybrid_cv_head_setup

3.1.1 Setup

1. Set up the DryTech media on the output device as per the procedure outlined in the media technical note. (http://techplanet.creo.com/consumables/media/content/docs/drytk_tn_v041.pdf).

2. In Print Console, make sure that the device media "DryTech" is properly loaded with the medium material set to film.

3. Define the media size for the DryTech media.

4. Create a print setup for DryTech film. In the **Use media size** box, select the DryTech film media type you configured in step 3. In the **RIP** box, select **Creo TIFF Downloader**.

5. Create a hot folder for DryTech film and attach the DryTech Print setup to it.

3.1.2 Workflow

The workflow for exposing the DryTech media is the same as exposing the normal aluminum plates via Screen2Go.