

SC-545EXW Setup Guide

The purpose of this document is to explain the printer configuration and setup procedures involved when using the Eco-Sol White Ink system with the Roland SC-545EX printer/cutter.

Note: These steps cover setup of new SC-545 printer/cutters. Printers that have been previously inked can not be used as a white ink device.

Requirements:

- SC-545EX
- Roland VersaWorks 1.3.1 or higher
- Most current Proll firmware
- BENES Online Dryer (recommended)

Setup Procedures:

- Physical setup of unit is the same as standard SC-545EX
- Install the most current firmware
- Start up the printer in service mode
- Navigate to [Service Menu] > [System Switch] menu
 - Change page 7 bit 8 to [1]

```
SYSTEM SWITCH  ◆
PAGE7: 10000000  ◀
bit# [87654321]
```

- Restart the printer in user mode
- Select CMYKWW as the ink type and fill ink as prompted
 - White Cartridges should be inserted into the LCLM bays
 - Shake or agitate the white cartridges before installation
- Perform head calibrations according to normal procedures
- Set [PreFeed] to ENABLED – this ensures proper registration
- Set [Edge Detection] to DISABLED – this disables the paper edge sensors for using clear media
- Install and update Roland VersaWorks with current profiles

For workflow instructions, please refer to the White Ink Workflow document which can be found on the support section of the [Roland DGA website](http://www.rolanddga.com).