## **END RUN Print Brightening Converter**

END RUN Print Brightening Converter should be used as an additive to END RUN Wetting Agent & Stabilizer.

Dilute END RUN Wetting Agent & Stabilizer superconcentrate 1:99 with water as directed by instructions for using END RUN Wetting Agent & Stabilizer. To each liter of Wetting Agent working solution, add 1-50 ml END RUN Print Brightening Converter concentrate.

#### For example:

- >10ml END RUN Wetting Agent Superconcentrate
- + 990ml Water

20ml END RUN Print Brightening Converter Concentrate

= 1020ml END RUN Print Brightening Converter Working Solution

The visible effect of brightening varies with the type of paper, water quality, processing methods, and the amount of UV available for reflection in the viewing light source. To compensate for these factors, the strength of the Print Brightening working solution may be adjusted by changing the amount of END RUN Print Brightening Converter concentrate added per liter of END RUN Wetting Agent working solution.

### Examples:

For fiber-based prints, add 1-20 ml Converter per liter.

For RC prints, add 10-50 ml Converter per liter.

For some processes, especially non-silver printing on hand-sensitized paper, Print Brightening Converter concentrate may be added to plain water instead of END RUN Wetting Agent working solution. Add 1-20 ml per liter of water. It is good practice to use distilled or deionized water.

Excess Print Brightener may be removed gradually by water washing.

#### How to Use

After the Final Water Wash, immerse for 1-3 minutes with constant agitation, following the procedure in the instructions for <u>END RUN Wetting Agent & Stabilizer</u>. Sponge squeegee and dry as usual.

#### **BASIC PROCEDURES**

Step Procedure Timing Range

Final Water Wash 5 minutes 1-10 minutes

# END RUN Print Brightening Converter 1 minute 1-3 minutes Sponge & Dry

Use at the same temperature as other solutions in the process, 18-30°C / 64.5-86°F. Agitate continuously for the first minute in working solution, and then for 10-15 seconds of each minute.