Norcote Technical Bulletin



PW 800 On Press Cleaner

Product Description:

PW 800 On Press Cleaner is an environmentally approved, low cost 100% active, virtually odor free textile ink remover which can be effectively used at the press and in the reclaim area. PW 800 cuts ink fast and quickly dries for on press color changes.

Special Features:

- PW 800 has no odor which makes the job of color changes and screen reclaiming much more pleasant.
- PW 800 will not "lock in" photopolymer emulsions and films which allows for quick, easy reclaiming.
- This product is non-flammable (flash point of 143°F) which makes it safer for handling, storage and rad disposal than conventional solvents.
- The PW 800 is not SARA (Superfund Amendments Reauthorization Act) reportable which requires less solvent monitoring and paper work.
- PW 800 may be applied manually or recirculated in enclosed, automatic screen washing systems, providing superior product life and economy.

Physical & Chemical Data:

Appearance & Odor Clear liquid/citrus odor Specific Gravity 0.79 @ 20°C / 68°F

Vapor Pressure 1.0 mm Hg @ 20° C / 68°F Vapor Density Heavier than air

Vapor Density Heavier than air Boiling Point > 175°C / 347°F

pH Neutral

VOC 790 grams / liter (6.6 lbs/gallon)

tested by EPA Method 24

Application:

Scrape all excess ink from screen. Apply PW 800 by squirt bottle, pneumatic sprayer or by rag to the (well) ink side of the screen. Thoroughly agitate ink with a rag or scrubber, then wipe up all dissolved ink. Reapply if necessary and follow with a dry rag, wipe on both sides of the screen. The screen will be ready for printing or tape application within 60 seconds.

Note

This Technical Bulletin is intended to be used for informational purposes only, and is in no way intended to create any warranties or other obligations on behalf of Norcote. All warranties, terms and / or conditions for a particular product will be specified on the applicable invoice and are only valid upon the creation of a legally binding contract.

Testing

Due to the inability of Norcote to anticipate or control the conditions under which the products and information relating thereto will be used and / or stored, Norcote cannot guarantee the results obtained from using the products. Any suggested uses are merely representative, and because the final product will depend on a number of specific factors, the end user should pretest all substrates with products prior to use in production.

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