

TEXTILE DIP TANK RECLAIM PROCEDURE

Following this simple procedure will result in extremely cost effective, superior quality screens with little or no ink stains, perfectly coated direct emulsion and flawless capillary stencils.

Deviation will compromise all of the above.

- 1) Squeegee or scrape excess plastisol ink from screen (keep image area open).
- 2) Immerse screen(s) in dip tank for maximum 2-4 minutes
Mix ratio 10 parts water : 1 part NW 2900.
- 3) Remove screen & pressure wash from BOTTOM to TOP.
- 4) Apply #585 KIWOCLEAN paying attention to image area & excess ink on frame & corners.
- 5) Pressure wash from BOTTOM to TOP. If needed, re-apply Kiwo585, let stand & pressure wash again from BOTTOM to TOP.
- 6) Apply Kiwo UltraPrep to mesh & let stand 30-60 seconds.
Flood rinse from TOP & immediately apply capillary film or dry for a perfectly coated direct emulsion.



TIPS:

Never inter-mix chemicals as they will cancel each other out.

Keep brushes and scrubs clean.

Do not store screens in tank longer than 4 minutes.

Let the chemicals do their job.

If problems arise, check & follow above procedure.

Call Davis International for honest, professional answers.

To get the best possible yield from your reclaiming solution, remove screens from the dip tank before the ink residue and emulsion has dissolved into the solution. The ink residue and emulsion will easily fall off the screen in the washout booth when rinsing with a pressure washer. This technique helps keep the dip tank solution fresh and uncontaminated for a longer period of time. When the solution becomes ineffective, replenish with fresh solution. When the solution becomes too contaminated, remove solution and begin again with fresh chemical and water.



Davis International, Inc.

388 Mason Road, Suite 1A, Fairport, New York 14450

800-724-6272 585-421-8175 Fax 421-8707

www.davisint.com

info@davisint.com