

EasiSolv Screen Perfect Degreaser & Emulsion/Stencil Enhancer

Product Description:

EasiSolv™ Screen Perfect is a ready to use liquid which provides a revolutionary, radical approach to preparing mesh for emulsion coating and film application. This unique union of water based polymeric components will simply eliminate many of the common problems experienced in screen making. Pinholes and fish eyes are eliminated. Thick and thin spots on emulsion coated screens will disappear. Screens look and feel smoother. Print life is extended. Screens rinse out easily. Mesh reclaims simply. For use as a degreaser, mix with up to 20 parts water.

Physical & Chemical Data:

Appearance & Odor:	Clear liquid with mild odor.
Specific Gravity:	1.0 @ 20 °C / 68 °F
Vapor Pressure:	Not available
Vapor Density:	Not available
Boiling Point:	100 °C / 212 °F
pH:	Neutral
VOC:	None
Flash Point:	None

Special features:

- EasiSolv Screen Perfect incorporates a unique mesh treatment which eliminates pinholes and fish eyes. Case studies document up to 98% reduction! This results in better quality screens and dramatic reductions in labor and supplies used for touch up.
- EasiSolv Screen Perfect cleans and prepares the mesh more thoroughly than conventional products ensuring better adhesion, durability and image definition.
- EasiSolv Screen Perfect conditions the mesh to allow smooth, uniform flow of direct emulsions. The result is better thickness control, elimination of thin weak spots and reduced squeegee wear.
- EasiSolv Screen Perfect will provide better emulsion and film adhesion, smoother surface and more uniformity which directly results in longer print durability at the press.
- EasiSolv Screen Perfect may be reduced with 20 parts water and used as a simple mesh degreaser.

Application for use as a degreaser:

- Make sure screen is clean of any ink, emulsion or other contaminants.
- Mix EasiSolv Screen Perfect 1:20 with water.
- Pre Rinse both sides of the mesh with water.
- Apply EasiSolv Screen Perfect to the (well) ink and print side of the screen by brush, wipe, scrub pad or spray, and scrub product in.
- Rinse screen beginning at the top, with a low pressure, flood rinse, until the entire product is gone.
- Rinse again, making sure there is no residue on the mesh or frame.

Application for use as a emulsion/stencil enhancer (mesh prep/wetting agent):

- Clean and reclaim screen with Easiway Systems approved screen cleaning and reclaiming products.
- Apply EasiSolv Screen Perfect undiluted to the entire (well) ink side mesh surface by brush, wipe, scrub pad or spray. Let the product dwell on the mesh for a minute.
- Rinse screen beginning at the top, with a low pressure, flood rinse, until the entire product is gone.
- Rinse again, making sure there is no residue on the mesh or frame.
- Dry the screen and apply emulsion or film as soon as possible.

*If uncoated screen is exposed to contaminants, tack or brush off before applying stencil.



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