



Product Description:

IER 1028 is a ready to use liquid cleaner which provides a revolutionary, streamlined approach to cleaning and reclaiming UV and plastisol printing screens. When used as directed, this unique product dissolves ink, water soluble screen block out, direct emulsion and capillary film as well as tape adhesive residue. With IER 1028, screens can be cleaned for pennies by combining many of the cleaning processes into one. It is low odor, non-flammable, biodegradable, non-hazardous product which will provide the benefits of less labor, less expense and improved efficiency to the screen cleaning and reclaiming operation.

Special Features:

- IER 1028 dissolves and cleans ink, emulsion & block out in one step which makes the job of reclaiming much faster and more efficient.
- This product has a low odor which makes the job of reclaiming more pleasant.
- IER 1028 contains no hazardous substances (no TLV's, no PEL's) which provides a better workplace environment.
- The product works on virtually all inks and emulsions, allowing mesh to be rinsed clean with water.

Physical & Chemical Data:

Appearance & Odor	Clear amber liquid/mild odor
Specific Gravity	1.2 @ 20°C / 68°F
Vapor Pressure	<0.1 mm Hg @ 20°C /68°F
Vapor Density	Heavier than air
Boiling Point	100°C / 212°F
pH	12
VOC	576 grams / liter (4.8 lbs / gl) tested by EPA Method 24

Application:

For manual use

Scrape excess ink from screen. Wet both sides of the screen with water. Apply IER 1028 by brush, wipe, scrub pad or spray to the print side of the screen and scrub. Apply to the ink (well) side of the screen and scrub. High pressure rinse from the well side followed by high pressure rinse from the print side, giving good attention to the image area of the frame. Flood rinse entire screen with low pressure water. If stubborn stains remain, apply an approved stain remover and high pressure rinse.

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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