Norcote Technical Bulletin



PW 110 Solvent Cleaner

Product Description:

PW 110 Solvent Cleaner is a quick drying cleaner formulated to aggressively dissolve and remove printing inks from screen printing mesh, squeegees, flood bars, presses, pad printing tools, rotary screens and more. The combination of components is designed to solubilize and remove virtually every type of ink and minimize any remaining stains.

Physical & Chemical Data:

Appearance & Odor	Clear liquid/aromatic odor
Specific Gravity	0.91 @ 20°C / 68°F
Vapor Pressure	3.2mm Hg @ 20° C / 68°F
Vapor Density	Heavier than air
Boiling Point	> 160°C / 320°F
рН	Neutral
VOC	906 grams / liter (7.6 lbs/gallon)
	tested by EPA Method 24

Special Features:

• PW 110 effectively dissolves most inks, including: conventional/solvent, UV, plastisol and water base.

- This product is non-flammable (flash point of 113° F) which makes it safer for handling, storage and rag disposal than conventional cleaners.
- PW 110 dries fast...providing a safe, odor-free alternative to hazardous, flammable solvents.
- You will reduct solvent cleaning volumes by as much as 70%, which will reduce emissions and waste handling.

• PW 110 may be applied manually or recirculated in an enclosed, automatic screen washing system, providing superior product life and economy.

Application:

Scrape all excess ink from screen. Apply PW 140 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 20 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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506 Lafayette Avenue Crawfordsville, IN USA 47933 Toll Free: 800-488-9180 / Ph: 765-362-9180 Fax: 765-364-5408 email: info@norcote.com www.norcote.com Norcote[®] Int'l Pte. Ltd. Blk 4012 Ang Mo Kio Ave 10 # 05-08 Techplace 1 Singapore 569628 +65-6291-0898 email: info.asia@norcote.com Norcote[®] Int'l Ltd. Unit 8, Warrior Park Chandlers Ford Ind. Est. Eastleigh Hampshire UK S 053 4NF +44-2380-270542 email: info@nor-cote.co.uk Norcote Internacionales de Mexico S.A. de C.V. 1ra Calle No.124 Oriente Colonia Miguel Alemán San Nicolás de los Garza Nuevo León, 66470 +52-81-8394-8299 email: infomexico@norcote.com