

## PlastiSolv 401 Screen Wash

### ***Product Description:***

PlastiSolv™ 401 Screen Wash is a low-odor, environmentally approved, effective, simple to use formula designed to dissolve all plastisol, water base, electronic and UV inks, as well as solder masks and stains from printing mesh. This product will quickly and completely remove ink and stains without the hazards and odors normally associated with aggressive solvents and caustic stain/haze removers. PlastiSolv 401 will not “lock in” photopolymer stencil systems.

### ***Physical & Chemical Data:***

<b><i>Appearance &amp; Odor:</i></b>	Clear liquid with mild odor.
<b><i>Specific Gravity:</i></b>	1.0 @ 20 °C / 68 °F
<b><i>Vapor Pressure:</i></b>	Not Available
<b><i>Vapor Density:</i></b>	Heavier than air
<b><i>Boiling Point:</i></b>	> 100 °C / 212 °F
<b><i>pH:</i></b>	Neutral
<b><i>VOC:</i></b>	652 grams/liter
<b><i>Flash Point:</i></b>	> 200 °F / 93 °C

### ***Special features***

- PlastiSolv 401 dissolves all textile, UV, water base and electronic inks quickly, allowing mesh to be rinsed clean with water.
- PlastiSolv 401 contains no hazardous substances (no TLV's, no PEL's) which provides a better workplace environment.
- PlastiSolv 401 is a low odor product, providing a more pleasant environment for employees.
- PlastiSolv 401 is non-flammable (flash point over 200 °F) which makes it safer for handling, storage and rag disposal than conventional screen washes.
- PlastiSolv 401 will not “lock in” photopolymer emulsions and films which allows for quick, easy reclaiming.
- PlastiSolv 401 is not SARA (Superfund Amendments Reauthorization Act) reportable which requires less solvent monitoring and paperwork.
- PlastiSolv 401 may be applied manually or recirculated through the EasiFlo™ System, or in an enclosed, automatic screen washing system, providing superior product life and economy.

### ***Application:***

- Scrape excess ink from screen.
- Apply PlastiSolv 401 to the (well) ink and print side of the screen. Scrub if necessary.
- Squeegee excess off screen.
- Using a good high pressure washer, spray rinse the screen starting at the bottom of the well side and work up. Give good attention to the image area of the screen. Rinse the print side of the screen.
- Repeated applications may be required for extreme conditions.
- Apply an Easiway Systems approved emulsion/stencil remover. The screen will now be ready for reuse.
- If stubborn stains remain, apply an Easiway Systems approved stain remover and high pressure rinse.



The industry leader in the development of innovative, high performance, environmentally conscious products and systems for the screen printing and graphic arts industry.