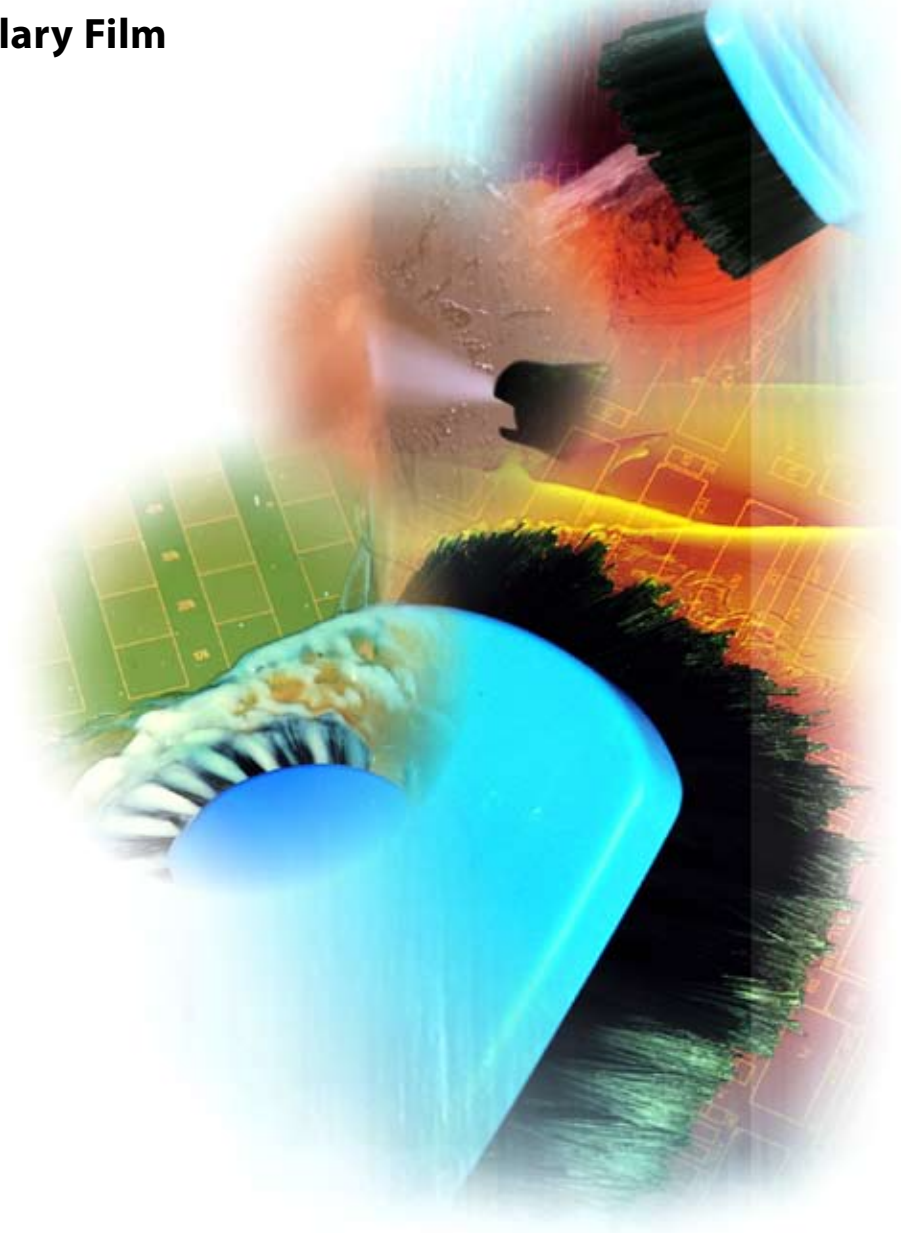


# Autotype Screen Chemicals

**Mesh Preparation, Reclaiming  
Products, Blockouts and Ink Remover  
for Direct Emulsion, Capillary Film  
and Indirect Film Stencils**



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 **MacDermid**

# Great Stencils Begin With Clean Screens

## Mesh Preparation

### **Autotype Autoprep Gel**

Synthetic meshes such as monofilament polyester have an almost glass-like surface which does not promote the best stencil adhesion.

To improve stencil adhesion and durability, new mesh should be lightly abraded with Autotype Autoprep Gel, which effectively prepares the surface of new mesh for stencil application without inflicting the damage that comes from abrading with abrasive household cleaners.

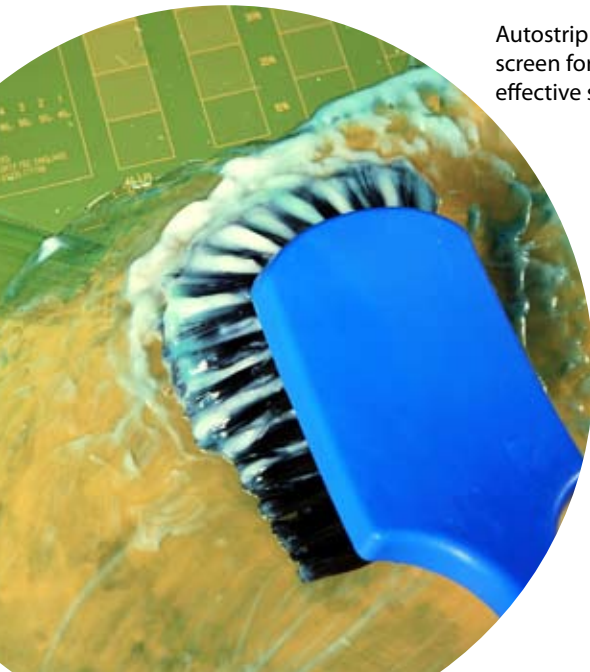
To apply, use a circular motion to brush a small amount of product over both sides of the wetted mesh and then rinse thoroughly.

Availability: 1kg and 5kg containers.

### **Autotype Universal Mesh Prep**

Unlike conventional detergent degreasers, Autotype Universal Mesh Prep contains a wetting agent that enables screen fabrics to hold an even sheet of water over the entire surface, with no patchy areas or rivulets running down the screen. Mesh is completely degreased and prepped for the best quality stencil application.

This product is especially effective when using capillary films, as it ensures an even layer of water on the print side of the mesh during film application. It also promotes a more even application of direct emulsions.



Autostrip Gel clings to the screen for faster and more effective stencil removal.



New mesh is abraded with **Autotype Autoprep Gel** to promote optimum stencil adhesion and is especially effective when using stencil films.

Brush Autotype Universal Mesh Prep into both sides of a wet screen, allow to sit for one minute, and rinse thoroughly. Apply capillary films immediately after rinsing. Dry screens completely prior to applying direct emulsion.

Availability: 1 qt., 1 gal., 5-gallon, 50-gallon drum

### **Autotype Autobond X**

Autobond X is an adhesion promoter used primarily for prepping mesh for indirect stencil film application. Apply Autobond X to a dry screen using a soft cloth and allow to dry. Do not rinse off, but lightly wet the screen prior to applying the stencil film.

Availability: 1 quart

### **Autotype Antistatic Duster**

This soft cloth is embedded with an anti-static agent that removes dust from film positives, mesh stencil films without leaving any residue. The cloth has improved cleaning capability without leaving any fibers behind. The cloth is a multi use, disposable cloth.

Availability: Packs of 50

## **Stencil Removal**

Autotype Autostrip is a periodate-based formula that removes stencils quickly and easily. It comes in two forms: a ready-to-use gel and an economical powder concentrate. Both are equally effective and are designed to remove direct emulsions, capillary films and polymer-based indirect films such as Autotype Novastar.

### **Autotype Autostrip Gel**

The gel form of Autotype Autostrip ensures the product will remain where it is applied and will not run off the screen. It is applied directly from the container, brushed into the screen and rinsed off.

Complete the reclaiming process with a final rinse with a high pressure spray. Some stencils may require the screen be allowed to sit for a few minutes before rinsing.

Availability: 1-kg. and 5-kg. containers

### **Autotype Autostrip Powder**

This periodate-based concentrated powder is diluted in water prior to use. One 32-oz. container of Autotype Autostrip Powder yields 24 gallons of stencil remover solution. The solution can be sprayed or brushed onto the screen, and is also highly recommended for use in dip tanks.

Availability: 3.5-oz. sachets and 32-oz. containers

### **Autotype Autogel**

Use Autotype Autogel to remove gelatine indirect stencil films from mesh. Apply with a brush and allow to sit for 5 minutes. The stencil will literally swell off the mesh and can then be rinsed clean.

Availability: 1-liter bottles

## **Haze Removal**

### **Autotype Autohaze**

A convenient 'one pot' haze remover paste based on a unique caustic and solvent mixture. Allows rapid and effective removal of ink stains and ghost images in less than 10 minutes.

Autotype Autohaze is ideal for busy print shops or where maximum haze removal performance is needed.

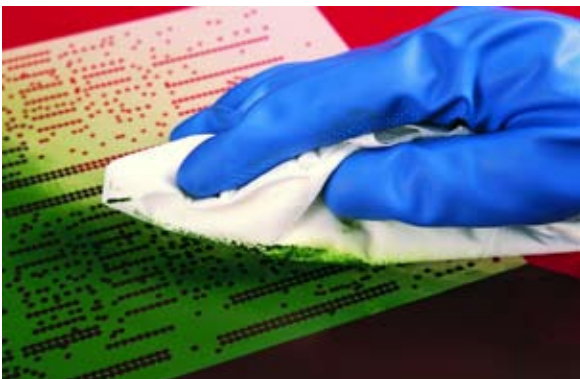
Availability: 1-kg. and 5-kg. containers

## **Ink Removal**

### **Autotype Autosolve**

This hazard-label-free ink remover is very effective on a wide range of graphics inks, including paper and board, vinyl and UV-curable inks. Its low evaporation rate reduces VOC emissions and solvent odors and allows longer dwell times for improved ink removal.

Availability: 5 liter (1.32 gal.)



Autotype Autosolve is an extremely effective, low-evaporation solvent blend for removing ink from screens after printing.

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## **Blockouts**

### **Autotype Ruby Block**

Outstanding coatability and high-contrast red color are the key features of this premium solvent-resistant blockout. Autotype Ruby Block is a medium viscosity blockout for use on fine and medium mesh counts. It even coats and fills mesh openings without the drip-through that can lead to pinholes.

### **Autotype Ruby Block HV**

A high viscosity formulation of Autotype Ruby Block with the same benefits of outstanding coatability, solvent resistance and contrast to the mesh. Autotype Ruby Block HV is recommended for coarse meshes.

### **Autotype Regular Filler**

A medium viscosity, solvent resistant blockout for those who prefer a green-pigmented blockout. Recommended for use on fine and medium mesh counts.

### **Autotype Green Filler**

Autotype Green Filler is a very fast drying blockout that is highly recommended for use for on-press screen repairs. It dries in seconds, allowing the print run to continue with minimal interruption. After printing, it is easily removed with water.



## **Use the Best Screen Chemicals With the Best Stencil Materials**

MacDermid Autotype is the world leader in the development and manufacture of photostencil systems and chemicals for every screen printing application. We are committed to a policy of continuous improvement, supplying you with stencil systems and support products that keep pace with industry trends and the changing demands of your customers.



Autotype Capillex<sup>®</sup>  
Capillary Films



Autotype Autosol Family  
of Direct Emulsions



Gelatin and Polymer  
Indirect Stencil Films



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## **YES WE CAN<sup>SM</sup>**

It takes more than innovative, high performance products and superior technical service to help our customers compete and win in today's global marketplace. It takes a total commitment to understanding their needs and the ability to provide the right solutions—every time.

When success is your only goal, trust the company that says "Yes We Can."

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