

Environmentally responsible products
to help you work more efficiently

CPS Green Screen System product recommendations:

Cleaning Product Type	Graphics and Conductive Inks	Textile Inks
Press Wash	Press Wash HF	Press Wash P140
Screenwash	Aquawash LS	A7
Stencil Remover	1:55	1:30
Haze Remover	HV and or Aquawash LS	HV and or A7
Degreaser	1:55	1:15
Stain Preventer	Stain Preventer Gel 7000	Stain Preventer Gel 7000

*Substitute Aquawash LS 180 (lower VOC) for Southern California

Other Green Options

Part Number Guide	5 liter (1.32 gal)	25 liter (6.6 gal)	210 liter (55 gal)
Press Wash HF	26237	25131	25132
Press Wash UV	19756	19757	19758
Press Wash P140	19815	19816	25407
Aquawash LS	22091	22092	n/a
Aquawash LS180	26448	26449	n/a
Screen Wash A7	19635	12574	12575
Screen Wash UV	20044	20045	n/a
Screen Wash T	20579	12592	19580
Stencil Remover	1:30-1 ltr- 22835	1:55-1 gal - 23618	n/a
Degreaser	1:10/15-1 ltr - 19577	1:50/60-1 gal - 19689	n/a
Aquastrip 21	27508	27510	27512
Haze Remover HV	19866	19931	21052
Stain Preventer Gel 7000	27924	23371/US	n/a

All MacDermid CPS Screen Chemicals, Autotype Emulsions and Capillary Films are phthalate free.

MacDermid Autotype/CPS will help you to the best of our ability in responding to Green Inquiries from your customers. This increases your chances of winning and retaining customers who seek suppliers with certified green credentials.

CPS

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CPS

provides you screen cleaning solutions that work!

Innovative Screen Chemistry

Leaner green cleaners, that help save you money & our environment



CPS

Environmentally responsible products that reduce operating costs and impact to our environment

Green is not a simple solution. It is not a green liquid in a green bottle
The CPS Green System is all about combining the "Best products" with the "Best practices"
CPS is your Expert Resource for practical help when it comes to protecting your people, your profits... and our environment.

Concern for the environment and workplace safety have been core values of all that we do at CPS. We were the first to come up with a system of color coded buckets and brushes to prevent contamination and waste. Our low caustic, dehazing products which do not damage the mesh have been signature CPS products for years. We also provide low volatility cleaning solvents and concentrated to minimize packaging and shipping costs. These products improve productivity and efficiency, safeguarding your workplace and the environment.

CPS achieved the ISO 14001 environmental certification in 1999 and is part of the MacDermid Autotype organization. Our Wantage, UK facility has been ISO14001 accredited since 1993 and we consistently demonstrate ongoing improvements in environmental impact through the design and manufacture of our products. It is these company wide commitments on products that will help you to achieve maximum effectiveness, in full compliance with the new environmental regulations.

Fast evaporating solvents don't clean

Volatile solvents are cheap, but can be wasteful, highly flammable and hazardous to the health of your staff. Our experiments demonstrate that cleaning with acetone is a very ineffective, expensive way of cleaning screens, just money disappearing into thin air! Solvents with low VOC stay around much longer to do their job and can be recirculated to be used again and again.

What can you do?

At CPS, we believe Best Practices combined with the Best Products give you the most effective tools for screen cleaning, yet minimizing your impact on our environment. It is through this combined approach that improved sustainability can be achieved.

Today you have a choice:

TO RECIRCULATE OR NOT RECIRCULATE

You can recirculate very effective CPS solvent blends...

OR

You can use a water dilutable screen wash to reduce the amount of waste solvent that is going down your drain if you are not set up to recirculate. You can actually reduce your Carbon Footprint with a concentrated water miscible CPS product by using less solvent which in turn leads to using less packaging, lower shipping costs, reduced VOCs and ultimately, the reduction of our impact on the environment.

CPS is a Worldwide Leader in providing safer, less harmful, low evaporation and high flashpoint screen washes. Our standard products such as A7 (for Graphics) and Type T (for Textile inks) are extremely effective, and especially economical when they can be recirculated. They are ideal for printers who have automatic screen cleaning equipment or a solvent recirculating system.



Our simple step by step color coded system fits the needs of any screen printing company

The road to sustainability: Recirculate / Reuse / Reduce

Reduced

- Hazards
- Employee Exposure
- Chemical Usage
- VOCs
- Waste
- Regulatory Burden
- Environmental Impact
- Cost in Use

Better cleaning

- Efficiency
- Performance

Recirculating with CPS Screen washes give you

- Low Volatility
- Low evaporation
- Maximum Utilization

CPS offers a range of Water Dilutable Concentrates and unique stain removers:

CPS Aquawash LS and new Aquawash LS180 (our lower VOC product) are ideal for manual reclaim of graphics inks and can also be used undiluted for safe, non caustic haze removal.

CPS Screen Wash UV when mixed with water is ideal for the reclaim of plastisol and discharge inks. This screen wash can also be used undiluted as a haze remover.

CPS Stencil Remover and CPS Degreaser concentrates are designed to be diluted with water, which means that they also help to reduce your carbon footprint thanks to reduced packaging and shipping costs.

CPS Stain Preventer Gel 7000 prevents stains and eliminates the need for high caustic pastes reducing hazardous chemical use and does not damage the mesh. By applying stain preventer gel after printing, this prevents ink from drying in and softens ink stains generated during printing ensuring an easier reclaim process.

