Who has screen cleaning products that effectively remove all screen printing inks?

We do.

working for you.





Screen equipment, frame and mesh cleaning and preparation

Powerful and aggressive screen cleaning products are not always the most effective when removing screen printing inks. They can result in a higher level of mesh staining and may not give sustained cleaning over long periods when used in automatic cleaning machines.

It is often more effective to find a solvent that works in synergy with the type of ink that you use. At Sun Chemical we have developed a range of SunCoat[™] screen cleaning solvents to suit all ink types and applications. Use the table below to find the best match to your process and equipment.

Good

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SunCoat[™] Screen Cleaning Products

SUNCOAT SCREENWASH PRODUCT SELECTOR	UV	Solvent based	Water based	Plastisol	Machine application
GENERAL PURPOSE CLEANERS					
YC1100 Universal screenwash	•••	•••	-	•••	-
YC20925 Screenwash	•••	•••	-	•••	-
YC26039 Low odour screenwash	•••	••	-	••	-
EMULSIFIABLE SCREEN CLEANERS					
YC26041 ProntoWash EM	•••	•••		•••	
YC20700EM Eden EM	•••	•••	•••	•••	
YC21705EM Mesh Solve EM	••	••		••	•
YC26068EM Low odour emulsifiable	•••	••		••	-
WATER DILUTABLE CLEANERS					
YC935 Hydrosolve	••	•		۲	
YC905 EasyClean WR Concentrate		•		••	

Excellent

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KEY Not suitable

Screen Cleaning Solvents	Product Code	5 litre pack SAP Code	Product Description	Notes
GENERAL PURPOSE CLEANERS	YC1100	90106456	1100 Universal screenwash	Multipurpose, aggressive screenwash for the removal of inks from screens, stencils and squeegees during and after print runs. Fast evaporating, leaving no greasy residues.
	YC20925	91118428	YC20925 Screenwash	A versatile and aggressive, but economical screenwash for the removal of inks from screens, stencils and squeegees during and after print runs. Fast evaporating, leaving no greasy residues.
	YC26039	90106465	26039 Low odour screenwash	A highly effective, high solvency screenwash for the removal of inks from screens, stencils and squeegees during and after print runs. Fast evaporating, leaving no greasy residues and ideal for use in poorly ventilated print shops.
EMULSIFIABLE SCREEN CLEANERS	YC21705EM	91121687	21705EM Mesh Solve EM	A blend of strong, water soluble solvents formulated for the efficient removal of most screen ink residues from screens during the stencil removal and reclamation process.
	YC26068EM	91121042	26068EM Low Odour Emulsifiable Screenwash	A blend of low odour, low volatility solvents in a fully emulsifiable screenwash for the removal of screen ink residues prior to chemical stripping of the stencil, ideally suited to small or poorly ventilated screen cleaning areas.
	YC20700EM	91121009	20700EM Eden EM	A low toxicity, fully emulsifiable screenwash for the removal of all ink residues prior to chemical stripping of the stencil, formulated mainly using natural esters from renewable resources. Suitable for application both manually and in automated stencil recovery machines.
MACHINE SCREEN CLEANERS	YC26041EM	91121044	26041 ProntoWash EM	A fully emulsifiable solvent wash for the removal of all ink residues prior to chemical stripping of the stencil. Suitable for application both manually and in automated stencil recovery machines.
	YC20700EM	91121009	20700EM Eden EM	A low toxicity, fully emulsifiable screenwash for the removal of all ink residues prior to chemical stripping of the stencil, formulated mainly using natural esters from renewable resources. Suitable for application both manually and in automated stencil recovery machines.
WATER DILUTABLE CLEANERS	YC935	90106504	935 Hydrosolve	A mild, low odour and biodegradable screen cleaning product used when diluted with water. Especially suited to UV inks, it can be used manually and in automatic screen washing units, producing little foam and can be used in combination with stencil strip concentrates to clean and decoat screens in one operation.
	YC905	90106503	905 EasyClean WR Concentrate	A low hazard, low odour and biodegradable screen cleaning product used when diluted with water. Especially suited to UV and plastisol inks, it can be used manually and in automatic screen washing units, producing little foam and can be used in combination with stencil strip concentrates to clean and decoat screens in one operation.

Our products are intended for sale to professional users. The information herein is general information designed to assist customers whether our products are suitable for their application. All recommendations are made without guarantee, since the application and conditions of use are beyond our control. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. There is no implied warranty of merchantability or fitness for purpose of the product described herein. In no event shall Sun Chemical be liable for damages of any nature arising out of the use or reliance upon this information. Modifications of the product for reasons of improvements might be made without three.

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