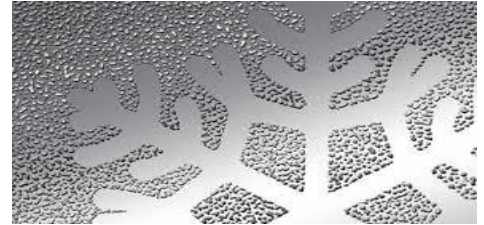


# ECS setting the standards in pressroom solutions

## Screen Printing

### Screen UV Varnishes

All formulated for use on rotary and/or manual screen printing applications and with options for all screen sizes and to see particular applications. Often employed as both spot varnishes and flood areas, depending on the application requirements and suitable for a wide variety of mesh sizes.



	Gloss	Reactivity	Suitability to gluing and foiling	Bzo Free?	Additional Properties
<b>U500 High Gloss Silk Screen UV</b>	9	6	Very Low	No	General Purpose Screen UV used by offline varnishing houses.
<b>U532 High Gloss Screen UV</b>	10	6	Very Low	No	Improved flow out and wetting properties.
<b>U520 High Adhesion Screen Lacquer</b>	9	6	Very Low	No	Improved adhesion to difficult substrates such as laminates.
<b>U529 High Matt Screen Varnish</b>	1	5	Low	No	Produces a smooth ultimate matt appearance with a subtle soft feel adding value to the printwork.
<b>U554 High Build Screen UV</b>	10	8	Very Low	No	Gives a high lift, raised (Braille-like), effect whilst exhibiting excellent flexibility.
<b>U526 BF Screen Gloss UV Varnish</b>	9	7	Low	Yes	Low odour for use on sensitive goods packaging.
<b>U576 Textured Screen UV Varnish</b>	7	6	Low	No	Textured feel gloss varnish for special effect screen varnishing.
<b>U575 Rough Feel Matt Screen UV</b>	1	6	Low	No	Very Matt finish with sandpaper-like rough/gritty feel.

**Chemistry :** A sample of some of the cleaning solutions we offer for Silk Screen.

	Flashpoint	Water Miscible	Additional info
<b>C850 Power Screenwash</b>	~5°C	Yes	Very fast evaporating Screen cleaning chemical.
<b>C858 Screenwash WM</b>	~50°C	Yes	Medium/Slow evaporating Screen cleaning chemical.
<b>C860 UV Screen Wash</b>	~35°C	Yes	Medium evaporation speed chemical for Screen cleaning.
<b>C878 Screen Wash</b>	~105°C	Yes	VOC free – slow evaporating for increased cutting power without the need to re-apply. Non flammable and low hazard.
<b>C875 Dynamic Screenwash</b>	~26°C	Yes	Fast evaporating cleaner for UV Screen varnishing equipment.

Other properties are available for both Varnish and wash ranges. If you have any specific properties or product types required then please contact our sales department on [sales@ecsnotts.co.uk](mailto:sales@ecsnotts.co.uk)