

ECS setting the standards in pressroom solutions

Flexo Product Selector

Flexo continues to be a diverse and changing area. To ensure the highest possible finish careful selection of products and materials are needed to achieve the high standards set upon and required by the user.

Here at ECS we have taken our knowledge of coatings and chemicals and compiled a core range of products suitable for any distributor to offer worldwide.

Our zero tolerance on all batch QC, ensures every product supplied is to be at the highest possible standard.

<u>Product Code</u>	<u>Description</u>	<u>Finish</u>	<u>Paper</u>	<u>Film</u>	<u>Foil Blockable</u>	<u>Details</u>
U644	G.P Gloss Varnish	Gloss	Yes	Trial	No	A smooth high gloss varnish providing good cure speed and resistance
U645	FB Gloss Varnish	Gloss	Yes	Trial	Yes	A high gloss flexible UV Varnish designed for subsequent gluing and foil blocking
U646	Thermal Overprint Varnish	Gloss	Yes	Trial	Yes	High gloss UV varnish designed for subsequent thermal overprinting
U647	Release UV Varnish	Gloss	Yes	Yes	No	Suitable as both a peel and release varnish as well as suitable for thermal paper application
U175	Matt UV Varnish	Matt	Yes	Yes	No	A powder less Matt UV providing a smooth surface with no streaking or separation. Provides excellent stability with no foaming
U170	FB Matt UV Varnish	Matt	Yes	Yes	Yes	A foil Blockable and over printable version of U
U649	Dry Peel Varnish	Gloss	Yes	Yes	Yes	A system designed to deaden adhesive for a dry / tack free surface

***** All varnishes detailed above do not contain benzophenone, ITX or 4 methyl benzophenone *****

All UV varnishes are available in a variety of pack sizes including 5, 10, 25 200 and 1000kg containers.

Other products required for this market / application include:

<u>Product Code</u>	<u>Description</u>	
C800	Biograph UV Wash	A safe yet powerful wash designed to remove UV ink without damaging plates, tapes etc
C745	General Purpose Cleaner	A powerful concentrated solution. Can be diluted with water to act as a general cleaner or can be used in concentrated form as a good solution for Waterbased inks.
C802	Fast UV Wash	Aromatic based wash providing excellent solvency with a high evaporation rate
GLV200	Nitrile Gloves	Highly resistant and protective glove suitable for use with all cleaning solutions detailed above

Further specialist products can also be sourced from ECS including UV Letterpress and Silk Screen varnishes and cleaners along with special effect products such as pearlescent and security varnishes.

Please feel free to contact the technical department @ ECS Nottingham Ltd if you require further information on the products listed above or any other product.