

Silkoseal Clear ELT Sealer 123665

Silkoseal Clear ELT Sealer 123665 is an extra low tack conventional oil based coating primarily designed as an inconspicuous over varnish to protect commercial litho print from the abrasive effects of silk and matt coated papers and boards. It is particularly effective in preventing marking and scuffing during cutting, creasing and bindery operations and is recommended as a low tack problem-solving coating.

Silkoseal Clear ELT Sealer 123665 is packaged in 2kg Cartridges, 2.5kg Tins, 10kg Buckets and 190kg Drums.

Features

- * Clear transparent appearance
- * Semi-matt *silky* finish
- * Fast drying on papers / boards
- * Duct stable
- * Excellent scuff / rub resistance
- * Extra Low tack

Directions for use

For in-line or off-line use by litho or dry offset, Silkoseal Clear ELT Sealer 123665 is suitable for use over all colours *without the pigment bleed and fade* characteristics of water and glycol based coatings. It may be applied spot or as an all over solid.

It may be washed up using exactly the same cleaners and solvents used for removing inks from the press so there is no need to carry special stocks of pressroom chemicals.

Silkoseal Clear ELT Sealer does not dry as quickly on the rollers as many other coatings and sealers and is easier to clean.

Silkoseal Clear ELT Sealer sets quickly and dries reliably, even when emulsified with damping solution, and provides an attractive, durable, silk finish to coated and uncoated substrates alike.

Silkoseal Clear ELT Sealer is easy to use, supplied exactly like a conventional machine overprint varnish and is sufficiently press-stable to offer ease of handling at the press-side consistent with good drying properties.

Post Print Operations

Lamination over Silkoseal Clear ELT Sealer 123665 is generally satisfactory and U.V. varnishing by litho or screen and solid or spot varnishing may be undertaken with care. It must be noted however, that the suitability of Silkoseal Clear Sealer for U.V. varnishing and laminating will often depend on several other factors introduced at printing such as absorbency of stock, drying and airing procedures, the coverage of ink and sealer on the job, the degree of control of the litho process etc.

The raw materials, and in particular the wax, selected for use in Silkoseal Clear ELT Sealer have been chosen to minimise their effect on U.V. varnish and laminate adhesion. For further information, see our "A - Z Guide To the Use and Safe Handling of Shackell Edwards' Printing Inks".

The suitability of Silkoseal Clear ELT Sealer for U.V. varnishing, foil blocking or gluing should always be tested before undertaking a full production run.

Health & Safety

Silkoseal Clear ELT Sealer 123665, when used correctly will not give rise to any significant hazard provided reasonable standards of industrial hygiene practice are maintained. For detailed information please refer to our Material Safety Data Sheet.

Note: This information is given in good faith and is based on practical experience. It is intended as a guide and does not, therefore, engage our liability.

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