

Product: SUPA Premium Satin Sealer

Category: Offset Inks & Varnishes

Technical Information

Description	A fast drying oil based pigmented sealer varnish designed to protect commercial litho print from the abrasive effects of matt coated papers and boards. Dries to give an attractive neutral / silk finish.
Packaging	2.5kg Vac Pack, 10kg Pail, 200Kg Drum
Technical Data	<ul style="list-style-type: none">- Designed to prevent marking and scuffing during cutting, creasing and bindery operations , and allows faster subsequent, processing after printing. It is produced to a viscosity of 4500 - 5000mPas @ 400c (Cone and plate method).- Can be applied in line or off line dry offset or litho, and may be applied as a spot or over all solid. It is suitable for normal and perfecting applications. Recommended lay down between 1.0 and 1.5gsm depending on the absorbency of substrate. Insufficient lay down will fail to achieve the desired result, while excessive lay down could cause set-off and stack blocking.- Touch dry in 1-2 hours and ready for further processing withing 12 hours.- Can be overprinted, foil blocked or laminated under certain conditions, testing and approval must take place prior to production.- Not suitable for impermeable substrates. Consult technical department for recommendations for these applications.
Storage & Handling	Store at moderate temperatures in a dry, well-ventilated area, away from direct sunlight. Keep the containers tightly closed when not in use. The use of gloves is recommended.
Note:	When using oil based overprint varnishes, yellowing cannot be completely eliminated due to the possibility of volatile components reacting with constituents in the paper coating during the drying process.
Note:	It is possible to accelerate the drying time of the varnish with the use of IR lamps, however, care should be taken to ensure that the stack temperature does not exceed 35 C as this could increase the risk of blocking.
Note:	This product is not intended for primary or secondary food packaging, and must not be used for these applications

Properties

- White non yellowing finish
- Neutral / Silk finish
- Positive and consistent drying on coated papers and boards
- Excellent scuff / rub resistance
- Duct fresh
- Excellent printability with fast back up

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