

**Product:** SUPA Premium Matt Varnish

**Category:** Offset Inks & Varnishes

## Technical Information

<b>Description</b>	A fast drying sheetfed offset overprint varnish designed to give a smooth matt finish on printed text and illustration whilst additionally affording scuff and abrasion resistance.
<b>Packaging</b>	2.5kg Vac Pack
<b>Technical Data</b>	<ul style="list-style-type: none"><li>- Can be applied in line or off line dry offset or litho, and may be applied as a spot or over all solid. 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.</li><li>- Touch dry in 1-2 hours and ready for further processing withing 12 hours.</li><li>- Suitable for all types of absorbent coated papers the degree of mattness obtained will depend on thhe paper and underlying ink.</li><li>- Can be overprinted, foil blocked or laminated under certain conditions, testing and approval must take place prior to production.</li><li>- Not suitable for impermeable substrates. Consult technical department for recommendations for these applications.</li></ul>
<b>Storage &amp; Handling</b>	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.
<b>Note:</b>	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.
<b>Note:</b>	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.
<b>Note:</b>	This product is not intended for primary or secondary food packaging, and must not be used for these applications

## Properties

- White non yellowing finish
- Matt finish
- Positive and consistent drying on coated papers and boards
- Excellent scuff / rub resistance
- Good printability with fast back up

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of Ball & Doggett, and users should make their own tests to determine the suitability of this product for their own particular purposes. However, because of numerous factors affecting results, Ball & Doggett makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for particular purpose, other than that the material conforms to its applicable current standard specifications. Standard specifications, although current at the time of publication, are subject to change without notice. Please refer to the MSDS.