

A fast drying sheetfed offset overprint varnish to enhance the gloss finish on printed text whilst affording scuff and abrasion resistance.

Features/benefits

- Clear high gloss finish
- Trouble free press performance
- Positive and consistent drying on coated papers and boards
- Duct fresh
- Excellent printability with fast back up

General Technical Data

High gloss finish results from excellent hold out and leveling properties. Produced to a viscosity of 4000mPas +/-2% @ 40°C (cone and plate method).

Can be applied in line or off-line by either dry offset or litho, and may be applied as a spot or over all solid.

Recommended lay down between 1.5 and 2 gsm depending on absorbency of substrate. Insufficient lay down will not achieve desired result, excessive laydown could cause set-off and stack blocking.

Touch dry in 4-6 hours* (ready for further processing within 24 hours)

Suitable for use on all absorbent coated papers but maximum gloss will only be achieved on quality coated papers. Not suitable for impermeable substrates -consult the technical department for recommendations for these applications.

Can be overprinted, foil blocked or laminated under certain conditions (testing and approval must take place prior to production).

Not intended for primary or secondary food packaging, and must not be used for these applications.

*Under normal ambient temperature conditions of 25°C and relative humidity of 60% maximum.

Supply, Storage and Handling

Supplied in 2.5 Kg vac pac tins (5kg or 10kg buckets on request).

Store for up to 6 months away from direct sunlight and below 25°C **

Please refer to the relevant MSDS for handling and safety information.

** Under these conditions the product will remain skin-free within the sealed tin for a period of at least 6 months from date of manufacture. In the event of unavoidably exceeding the recommended time or temperature a light flexible skin may form on the surface of the product. This should be carefully removed before use. The drying and print protective properties of the product are not affected and the varnish can be used without detriment for 1-2 years from the date of manufacture.