


# INKCUPS

## SB SERIES TECHNICAL DATA

SB Series is a specialized 1 or 2 component pad printing ink with excellent adhesion to rubber-like substrates. Its unique flexibility, high gloss and opacity make it the ideal choice for rubberized and softtouch items. SB as a 2 component ink provides exceptional mechanical abrasion resistance.

<b>APPLICATIONS:</b>	Rubber Polyurethane based materials Flexible substrates Textiles
<b>FEATURES:</b>	One- or two-component ink. Glossy finish, fast drying, good opacity.
<b>OUTDOOR RESISTANCE:</b>	Not suitable for printed objects destined outdoors.
<b>Mixing Preparation: 2 Component Usage Optional</b>	Solvent- 15-20% Hardners- 10:1 Screen Printing- 8-15%
<b>DRYING PROCESS:</b>	Ready for overprinting in less than 60 seconds Dust dry in 20 minutes at room temperature Complete cross-linking (full cure) of the inks is realized in 6-8 days at room temperatures
<b>COLOR RANGE:</b>	 <p>Also available: Metallic colors • Mixing colors • HD colors In-house color-matching</p>
<b>AUXILIARIES &amp; ADDITIVES:</b>	Fast Solvent Slow Solvent Slowest Solvent Hardener Cleaner M Solvent MS Solvent EB or S3 Solvent 1000H EBD
<b>INK REMOVAL:</b>	InkAway!

### PRODUCT CLASSIFICATION:

The SB Series Ink is classified as NT (non-toxic) and are formulated with pigments which are free from heavy metals. Safety Data Sheets are available according to UE regulation. Main indications are carried on the product label.  
Not suitable for contact with food (not conform to FDA).

### NOTE:

Our technical consultancy carried out by word, writing or thorough testing are based on our best knowledge. This does not exempt the customer from carrying out their own testing on our products in order to check their suitability for adhesion.