INKCUPS

SB SERIES PAD PRINTING AND SCREEN PRINTING INK 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 softbuch items. SB as a 2 component ink provides exceptional mechanical abrasion resistance.

APPLICATIONS:	Rubber	
	Polyurethane based materials	
	Flexible substrates	
	Textiles	
FEATURES:	One- or two-component ink.	
	Glossy finish, fast drying, good	d opacity.
OUTDOOR RESISTANCE:	Not suitable for printed objects destined outdoors.	
Mixing Preparation: 2 Component Usage Optional	Solvent- 15-20%	
	Hardners- 10:1	
	Screen Printing- 8-15%	
DRYING PROCESS:	Ready for overprinting in less than 60 seconds	
	Dust dry in 20 minutes at room temperature	
	Complete cross-linking (full cu	re) of the inks is realized in 6-8 days at room temperatures
COLOR RANGE:	(160) 110 117	124 133 141
	165 111 120	130 134 142
	112 121	131 136 150
	115 122	132 140 151
	Also available:	
	Metallic colors • Mixing colors • HD colors	
	In-house color-matching	
AUXILIARIES & ADDITIVES:	Fast Solvent	SB-M Solvent
	Slow Solvent	G Solvent
	Slowest Solvent	EB or S3 Solvent
	Hardener	1000H
	Cleaner	EBD

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.