

INKCUPS

BT SERIES TECHNICAL DATA

BT Series ink is a high gloss, easy to process, all purpose 1 or 2 component pad printing ink. It is an “allaround” plastic ink that adheres to a wide range of products in only comes in Highly Opaque colors and Harmony mixing system colors. Excellent for both pad and screen printing, BT Series ink is ideal for substrates where opacity and gloss are a premium. As a two component ink has an exceptional abrasion

APPLICATIONS: ABS, SAN • acrylic • cellulose acetate butyrate • paper, corrugated board • polystyrene & polycarbonate • polyester foil • polyethylene • polypropylene (pre treated) • soft & hard PVC • wood • polyurethane

FEATURES: One-or two-component ink.
Glossy finish, fast drying, good opacity.

OUTDOOR RESISTANCE: Not suitable for printed objects destined outdoors.

Mixing Preparation: Solvent- 15-20%
2 Component Usage Screen Printing- 8-15%
Optional Hardners- 10:1

DRYING PROCESS: Ready for overprinting immediately
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

COLOR RANGE:



Also available:
Metallic colors • Mixing colors
In-house color-matching

AUXILIARIES & ADDITIVES:	Fast Solvent	F Solvent
	Slow Solvent	MS Solvent
	Slowest Solvent	EB or S3 Solvent
	Hardener	1000H
	Cleaner	EBD

INK REMOVAL: InkAway!

PRODUCT CLASSIFICATION:

The BT 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.