

INKCUPS

SI SERIES SCREEN AND PAD PRINTING INK TECHNICAL DATA

SI Series ink is a 2 component ink specifically designed to print on silicone rubber parts. It can be applied by either screen or pad printing. The SI Series is opaque, glossy, flexible, and exceptionally resistant to abrasion. SI Series Inks are available in 8 standard colors. It is ideal for wristbands, buttons for controllers, touch pads and various promotional items which can pose a challenge when printing with other solvent based inks.

APPLICATIONS: Silicone rubber

FEATURES: Two-component ink.
Glossy finish, fast drying, good opacity.

Mixing/Pot Life: Hardner: 10%
Solvent: 10%-15%
Separate components may be stored in closed containers up to one year at room temperature (72°F).

DRYING PROCESS: Silicone Ink must be dried at 93-121°C (200-250°F)
for 8-10 minutes.

COLOR RANGE:



Also Available:
Metallic colors • In house color-matching

AUXILIARIES & ADDITIVES: SI Solvent: SI-S
Hardner: SI-H

PRODUCT CLASSIFICATION:

The SI 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.