

DESCRIPTION

Natron™ SE Series Silicone Ink is a two-part component ink
 Formulated for pad printing and or screen printing onto silicone rubber parts
 Strong adhesion Silicone Rubber and Silicone coated substrates
 Resistance to rubbing, chemicals, water, and scratch tests
 Heat dry and cure ink
 Pot life of 12 - 24 hours

APPLICATION

Silicone swim caps
 Silicone wristbands
 Silicone medical tubing
 Silicone coated fabrics
 Silicone automobile tubes
 Silicone based substrates

PROPERTIES

High Opacity
 High Gloss
 Excellent flexibility
 Exceptional abrasion resistance

ADDITIVES

Catalyst / Hardener	Ratio [% of ink weight]	Solvents	Speed	Ratio [% of ink weight]
SE-LG Catalyst	10%	TR Solvent	Fast	0 - 10%
SE-CT Catalyst	10%	TRM Solvent	Medium	0 - 10%
SE-LS Catalyst	10%	SS Solvent	Slow	0 - 10%

INSTRUCTIONS FOR USE

Stir the ink before pouring it into a mixing cup
 Pour the ink into mixing cup. Note the weight
 Required: Add Catalyst 10% of inks weight
 Stir thoroughly to ensure homogeneity
 Add solvent to accomplish additional dilutions for thin film application using the appropriate solvents
 Print your product
 Cure the product at the appropriate temperature. Different silicones substrates cure at different temperatures
 Warning: Consult the MSDS for solvents prior to use, as its solvent carrier are hazardous

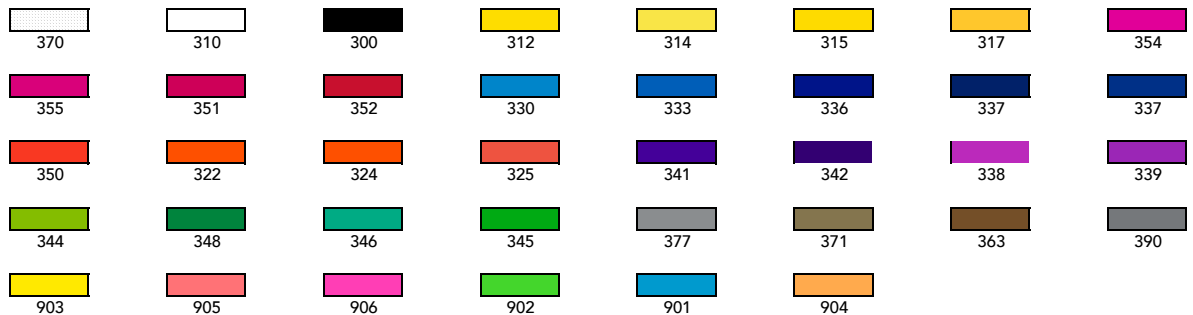
Packaging

250 grams (0.55 lb) Can
 0.5 Kg (1.1lb) Can
 1 Kg (2.2lb) Can

Warranty

6 Months

INK COLORS



SPECIFICATIONS

The data and information given in this sheet is based on our present experiences and testing. Boston Industrial Solutions, Inc. does not warranty the use or application of the products it manufactures or supplies. Our only obligation shall be to replace any defective products supplied by us or to refund the original price of the product after we have determined it to be defective. We assume no liability for any other loss or damage caused direct or indirect by our products.

It is absolutely necessary to make printing trials prior to start an entire production run to determine ideal temperature and time best suited for individual applications.

Please contact Boston Industrial Solutions, Inc. with any technical questions regarding our products or to obtain additional MSDS information.