

# INKTECH INTERNATIONAL CORP.

# SCRATCH-OFF INK SCO - 0000 SERIES

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**SUBSTRATES :** CARD , PAPER

**APPLICATION :** LOTTERY TICKETS , GAMES

## Product Information

An opaque scratch-off ink designed for overprinting on printing images . Suitable for lottery tickets , sweepstakes , games , direct mail coupons etc . Prints can be removed easily with fingernail or coin and does not powder .

## Application Information

**Thinning :** May be used straight from the can or thin to required viscosity with SCO-1800 Thinner . Over thinning will reduce opacity .

**Additives :** SCO-0030 , Release Varnish may be used to coat certain stocks prior to printing if Scratch-off ink does not release properly . If ink releases too easily, add 1 - 5 % of SCO-0070 , Hardener to ink and print .

**Wash-Up :** SCO-1800 Thinner  
SCO-1840 Wash-Up

**Coverage :** Approximately 1200 sq.ft./1 U.S. Gallon using a 150/in. monofilament fabric .

**Fabric/Stencil :** 150 to 196 monofilament fabric . It is recommended to use a coarser mesh as the detail will allow . Direct and indirect photostencil or water soluble hand cut stencils are suitable .

**Drying :** By solvent evaporation . SCO-000 Series air dries in 15 to 40 minutes or can be force-dried in seconds at temperatures of 90 deg. F. to 170 deg. F. . Use of excessive heat may cause ink not to scratch off .

**Die Cutting/Creasing :** N/A

**Packaging :** Inks : 1 U.S. Qt / 0.94 Lt.  
1 U.S. Gal. / 3.78 Lt.  
Solvents : 1 U.S. Gal. / 3.78 Lt.  
5 U.S. Gal. / 19.00 Lt.

## CAUTION :

1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run .
2. Refer to Material Safety Data Sheet for heavy metal content.

## Colour Range

### Standard Colours

SCO-0050	Gold
SCO-0060	Extra Opaque Silver

## Additives

SCO-0030	Release Varnish
SCO-0070	Hardener

## Thinners and Wash Up

SCO-1800	Thinner
SCO-1820	Slow Thinner
SCO-1840	Wash-Up