

# Graphic Screen

# Inks

Office Stationary,  
POP Display

## SUNCRYL SC

Semi Gloss Inks for wide range of Substrates

### Features

- Oil Based
- Semi Gloss Finish
- Excellent Adhesion
- Suitable for Machine and Manual Printing
- Good Screen Stability and Self Solvency
- Excellent Printability with Sharp Definition
- Good storage stability

### Substrate

Wide range of Paper and Board substrates, Glass, Tin and some other plastics

TEST INKS ON SUBSTRATES  
BEFORE PRODUCTION RUN

**SERICOL**  
More than ink...Solutions.  
FUJIFILM

## Thinning

Maximum of 20% by weight of ink used. The recommended thinners are:

TN 180 - Reducer

TN 182 - Slow Reducer (Retarder)

Note: The Slow reducer will increase the drying time of the print.

## Mesh:

Print the Sunylon SC inks through inks through 90/cm to 120/cm, monofilament polyester fabric, depending on the application.

## Stencils:

Stencils can best be prepared with Sericol's stencil making products

n Xtend Prep 101 for abrasion and preparation of screen

n Xtend Prep 102 for degreasing of screen

## Emulsions:

Dirasol 902 or Dirasol 915

## Drying:

Air Dry: 1-2 Hrs.

Jet Dry: 65-80 degree centigrade, upto 20-30 minutes.

Note : Do not stack prints immediately. Allow sufficient time for through cure preferable over night cure.

## Coverage:

Sunylon SC inks give 35 to 40 sq.m./kg, when printed through a 90/cm mesh.

## Wash-Up:

Wash up screens with SS-639 Universal Screen Wash. This will ensure long life of stencils made with Dirasol emulsions.

## Pre-Production Test:

End user must determine suitability of this product for the intended use prior to production.

Always test for adhesion and other properties before each production run because there can often be significant differences between substrates from different manufacturers and even between different batches.

## Storage:

Keep inks in a cool place, away from direct sunlight.

Keep lids tightly closed when not in use.

Any unused ink should not be returned to the can, must be stored separately.

Shelf life is two years from the date of manufacturing.

Stir well before every use.

## Application:

The Sunylon SC inks are widely used for in Visiting card and Letterhead printing, indoor POP display and metal decoration.

---

### Colour Range

The Sunylon SC is available in 15 standard intermixable colours and Gold medium

SC-001	Black
SC-021	White
SC-022	Untoned White
SC-041	Lemon Yellow (T)
SC-043	Golden Yellow (T)
SC-102	P O. Red (T).
SC-114	Orange (T)
SC-121	Scarlet Red (T)
SC-122	Deep Red
SC-127	Violet
SC-201	Peacock Blue
SC-204	Royal Blue
SC-207	Bronze Blue
SC-325	Emerald Green (T)
SC-343	Brown
SC-152	Gold Medium

### Safety and Handling

Products contain lead and therefore should not be used on objects liable to be chewed by children and may cause harm to unborn child.

**Important: The colour marked (T) are lead containing pigments, all other pigments are lead free pigments; however all the colours contain combination driers which are lead based and hence during analytical testing there is possibility of lead identification in ppm level.**

**It is therefore necessary to test the lead /heavy metal levels for intended applications.**

Comprehensive information on the safety and handling of Suncryl SC screen inks is given in the Material Safety Data Sheet, which is available on request.

### Environmental Information

Suncryl SC ink system does not contain ozone-depleting chemicals as described in the Montreal Convention.

*The information and recommendations contained in this Product Information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products and because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and on condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product Information sheet out of date and users are requested to ensure that they follow current recommendations.*

# SERICOL

More than ink...Solutions.

## FUJIFILM



International Standards  
Certification  
R.No. Q/CERT/0099

International Standards  
Certification  
R.No. E/MER/0019

FUJIFILM SERICOL INDIA PVT LTD,  
10/11,B.U.Bhandari Industrial estate. Sanaswadi, Tal.Shirur, Dist.Pune 412 208,  
Tel.: 02137 392500/537,Fax: 02137 392555  
E-mail: sericolindia.customercare@fujifilmsericol.com  
Customer Care Tel: +91(0) 2137 392552  
Technical Help line: +91 (0) 2137 392523/524/525, E-mail: sericolindia.technicallab@fujifilmsericol.com  
Website: www.sericolindia.com

Mumbai  
Plot no 3/116,  
Marol Co-op. Indl. Estate Ltd.  
Opp Marol Bhavan, Makwana Road,  
Marol Andheri (East), Mumbai-  
400059  
Tel.: +91-22-28592563 / 64  
Fax: +91-22-28509718  
E-mail:  
sericol.mumbai@fujifilmsericol.com

Tirupur  
18/2, K.V.R. Nagar, Main Road,  
Near Nair Hospital,  
Karuvampalayam,  
Tirupur 641 604  
Tel: (0421) 2232850/22326972  
E-mail:  
sericol.tirupur@fujifilmsericol.com

Ludhiyana  
Upper India Steel Road, Focal Point,  
Ludhiyana-141010.  
Tel: + 91- 161- 505 1817, 508 4245  
Fax: + 91- 161 - 508 4245  
E-mail:  
vikram.malhotra@fujifilmsericol.com

Kolkata  
16/1 Panchnantala Road, Belgharia,  
Kolkata-7000 56.  
West Bengal Tel.: +91-033 - 25560450  
Fax: +91-033 - 25560450  
E-mail:  
dipankar.sasmal@fujifilmsericol.com

Chennai  
13, T.T.K.Road, Royapettah,  
Chennai-600014  
Tel.: +91-44-28113239  
Fax: +91-44-28111383  
e-mail:  
sericol.chennai@fujifilmsericol.com

Delhi  
B50, Naraina Ind Area, Phase II,  
Near Banquet Hall, New Delhi-  
110028.  
Tel.: +91-11-25453247 / 9613, +91-  
11-30931600  
Fax: +91-11-25459613  
e-mail:  
sericol.delhi@fujifilmsericol.com