

SILICONE INKS

- PRODUCTS** :
- SLC 05 SILICONE CLEAR** - Clear silicone pasta
 - SLC 15 SILICONE WHITE** - White silicone pasta
 - SLC 20 SILICONE PUFF** - Puff silicone pasta
 - SLC 25 SILICONE BARRIER** - Barrier silicone pasta
 - SLC 30 SILICONE BRILLSILVER** - Silver silicone pasta
 - SLC 35 SILICONE BRILLGOLD** - Gold silicone pasta
 - SLC 40 SILICONE SHINESTAR** - Shining silicone pasta
 - SLC 45 SILICONE BLUE GREEN VIOLET**- Blue/green/violet multicolor silicone pasta
 - SLC 50 SILICONE PEARL**- Pearl silicone pasta
 - SLC 55 SILICONE PHOSPHOR** - Phosphor silicone pasta
 - SLC 60 SILICONE REFLECTCLEAR**- Clear reflective silicone pasta
 - SLC 65 SILICONE SHINECLEARREFLECT**- Shining clear reflective silicone pasta
 - SLC 70 SILICONE REFLECTGREY**- Grey reflective silicone pasta
 - SLC 75 SILICONE BRILLGREYREFLECT**- Shining grey reflective silicone pasta
 - SLC 90 RETARDER** – Viscosity reducer for silicone inks
 - SLK 01 SILICONE CATALYST** - Silicone catalyst
 - SLC 100 SILICONE CONCENTRATED YELLOW** - Yellow concentrated pigment
 - SLC 105 SILICONE CONCENTRATED GOLD** - Gold concentrated pigment
 - SLC 110 SILICONE CONCENTRATED ORANGE** - Orange concentrated pigment
 - SLC 115 SILICONE CONCENTRATED CARMINE RED** - Carmine concentrated pigment
 - SLC 120 SILICONE CONCENTRATED RED** - Red concentrated pigment
 - SLC 125 SILICONE CONCENTRATED MAGENTA** - Magenta concentrated pigment
 - SLC 130 SILICONE CONCENTRATED VIOLET** - Violet concentrated pigment
 - SLC 135 SILICONE CONCENTRATED BLUE** - Blue concentrated pigment
 - SLC 140 SILICONE CONCENTRATED GREEN** - Green concentrated pigment
 - SLC 145 SILICONE CONCENTRATED ULTRABLUE** - Ultrablue concentrated pigment
- FEATURES** :
- Excellent washing fastness,
 - Excellent working performance,
 - Excellent elasticity feature,
 - Excellent covering,
 - Soft and silky touch,
 - Compliance with ecological standards.
- APPLICATION** :
- All products are used with %3 SLK 01 Silicone Catalyst. They have good potlife after adding catalyst.
 - Except concentrated pigments, all products can be used after adding catalyst only.
 - Concentrated pigments can not be used only. They must be used with any carrier pasta like clear or white. Usage amount is maximum 5%.

To obtain white puff pasta, SLC 15 WHITE can be added into SLC 20 PUFF between 15-25%.

To obtain colourful puff pasta, SLC 20 PUFF can be mixed with SLC series concentrated pigments maximum 5%.

Printed fabrics should be dried at 165C with 2 minutes

To decrease the viscosity of silicone inks, SLC 90 RETARDER can be used as a reducer. Usage amount is max 3%. It can also increase the potlife of silicone ink after adding catalyst.

- SCREEN** : For thick effects, 24T is suggested. For others 43T-90T can be used.
- FIXING** : Curing time depends on the thickness of ink on the fabric. Fixing conditions between 160 -170°Cand 1,5 and 3 minutes.
- CLEANING** : All materials and equipments can be cleaned by using white spirit after usage.
- STORAGE** : Product should be stored at well vantilated room with between +10°C and +25°C temperature. It should be away from direct sunlight, excess heat and cold. Products should be stored with their sealed container. Expiry date is 12 months from the production date.

Note : Above mentioned qualified data is obtained from our R&D tests done in our own R&D labs. Supplied as General Knowledge and Information only and should not be considered as a Warranty Information. Printing Quality may change for different company conditions. Please start your production process after completing your own trial tests. Please stir before using the product and keep the product in room temperature.