

# SL- SP 1835 GL(Glitter) BASE

# 317

(Non-Phthalate &amp; PVC Silicone Glitter Base)

## Features

- Silicone ink for textile printing, excellent adhesion, ideal for adhesion Glitter and other substances.
- Consist of 2 type (SL-SP 1835 A / SL-SP 1835 B), no catalyst needed.
- Soft Printing Material, able to have soft surface if printed thick.

## Application

- For Glitter adhesion
  - a. Mix 1835A and 1835B – 1 : 1
    - Mix 1% of <SL-1000 CATALYST> to improve curing speed and adhesion.
  - b. Print thick to improve glitter adhesion.
  - c. Scatter Glitter on printed area.
    - Adhesion may improve by give little pressure on printed area.
  - d. Remove remained Glitter around printing area.
  - e. Curing 320°F (160°C), heating more than 1 min and 30 sec, final curing.

## Curing (Fusion)

- Mix rate of 1835A (1) : 1835B (1), curing 320°F (160°C), 1 min and 30 sec.
- Pot-life: about 6 hours (77°F / 25°C).
- Higher rate of Catalyst can make curing time shorter, but make work difficult due to short Pot-life.
- If Pot-life is short due to mix high rate of Catalyst or high room temperature, mix 1~2% of <SL-AD CURING DELAY> to extend Pot-life.
- If more than 5% of Catalyst is mixed and in 25°C of atmosphere temperature, it is possible to be cured naturally after 24 hours.

## Remarks

- It is desirable to use within 6 month from manufacture date, but if passed 6 month, use after test of curing ability and adhesion, etc.
- If printing area on the fabric is containing phosphoric and sulfuric compound, or fabric that rubber attached, or Jean fabric, it is may not able to cure.
- Conduct cure thoroughly to do not loss adhesiveness and fastness.
- Although Silicone Ink has feature of anti-migration, conduct enough test before main printing.
- If needed to mix other product or material, contact AONE for more information.

## Eco-Friendly

- Compliant with CPSIA(Pb, Phthalates).
- Meet standard of Eco-passport, adidas A-01, NIKE RSL.
- AONE's product does not contain regulated materials, but we do not examine whole product. We recommend to examine every kind of regulated materials and pre-testing for your own use purpose.

## Colors

 1835 GLITTER BASE

## Method

- Substrates: 100% cotton, cotton blends, Polyesters, acrylic, nylon, lycra, spandex.
- Mesh :50~150 t/in.
- Curing: 1(1835A) : 1(1835B), 320°F (160°C), heating more than 90 sec.
- Wash-up: organic solvent.

## Packing & Storage

- Packaging: 20Kgs.
- Storage: Avoid direct sun, keep in cool place(41~77°F / 5~25°C).