

313

SL- SP 1809 LBA(Low Bleed Agent)

(Non-Phthalate & PVC Silicone Low Bleed Agent)

Features

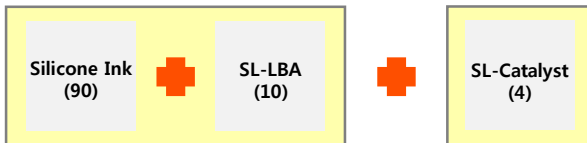
- Silicone Ink additive, specialized for prevent dye migration on fabrics, such as polyesters, polyester blends, redyeing fabrics.
- Exclusive usage is not recommended.

Application

- Mix rate of “Silicone Ink(90) : SL-LBA(10)”
- Excessive mix rate may cause loss of abrasion and adhesion.
- Able to apply to every Silicone Ink, transparency may down if mixed to Base ink.
- For Flash Cure, 5-10 sec / 392°F(200°C) is recommended, repeat several times if needed.

Curing (Fusion)

- Mix 10% of <SL-SP 1809 LBA> to Silicone ink and then mix catalyst.



→ After mixing, cuing under above 320°F / 160°C with final curing.

Remarks

- Stir before printing for convenient use.
- Keep away from heat after curing if fabric has heavy dye-migration.
- Excessive curing may drive dye-migration severe.
- 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

1809 LOW BLEED AGENT

Method

- Curing:
<90(Silicone Ink)+10(SL-LBA)>
+ 4(Catalyst),
320°F (160°C),
heating more than 60sec.
- Wash-up: organic solvent.

Packing & Storage

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