

# NP-TRANSFER ADHESIVE

(Transfer Adhesive Plastisol Inks, Non-Phthalate)

# 117

## Features

- Plastisol ink that Specialized for transfer printing and Foil/Flocky transfer.
- Less than 110 t/in of mesh is recommended.
- Good adhesion with fabrics.

## Application

### A. Transfer Printing

- Print Plastisol ink (Color) on fabric.
  - Repeat "Print-Flash-Print" more than 3 times to thick result.
- Print <NP-4807 TRANSFER ADHESIVE> on printed Plastisol ink (Color).
- Curing 320°F (160°C), 1 min.
- Place Transfer Material on desired position and conduct heat press.
  - Conduct heat press under 320°F (160°C) / 10 sec, by high pressure.
- Remove foil after foil is completely cool down.

### B. Foil Transfer Printing

- Print <NP-4807 TRANSFER ADHESIVE> on fabric.
    - Print thin by hard/mid soft squeeze.
  - Curing 320°F (160°C), 1 min.
  - Place foil on printing area and heat press for 320°F (160°C), 4~7 sec.
  - Remove foil after foil transfer is completely cool down.
    - Additional cure before removing foil may improve abrasiveness.
    - Curing after removing foil may cause loss of brightness.
- Can improve adhesiveness by mixing 5~10% of Hotmelt.
  - If pinhole appears, mix colored ink that has similar of foil color, but adhesiveness may down if excessive amount is mixed.

### C. Flocky Transfer Printing

- Print <NP-4807 TRANSFER ADHESIVE> on fabric.
  - Print thin by hard/mid soft squeeze.
- After short curing, put flocky on printing area.
- heat press for 320°F (160°C), 7~9 sec.
  - Follow exact pressure and time to see better result.
- Remove flocky after flocky is completely cool down.

## Colors

4807 TRANSFER ADHESIVE

## Method

- Substrates: 100% cotton, cotton blends, Polyesters.
- Mesh :70~110 t/in.
- Cure temp: 320°F (160°C), heating more than 60sec.
- Wash-up: mineral spirit, organic solvent.
- Caution: Do not dry clean, bleach or iron the printed area.

## Packing & Storage

- Packaging: 20Kgs.
- Storage: Avoid strong Acidic compounds and direct sun keep in cool place(64~90°F / 18~32°C).

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## □ Remarks

- Stir before printing for convenient use.
- In case of fabric that weak on heat and heat press, such as nylon, conduct enough test to ensure adhesiveness and abrasiveness effect.
- Conduct cure thoroughly to do not loss adhesiveness and fastness.
- 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.
- AONE's product does not contain six 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.