

# NP-PU SERIES

# 107

(Puff Ink Series Plastisol Inks, Non-Phthalate)

## Features

- NP-PU SERIES is Plastisol puff ink designed for raised texture effect.
- Mix 70~80% of <#4700 PU BASE> and 20~30% of <SM&SO SERIES>, mix MC Series to increase concentration.
- Matte finish, puff layer makes printing result soft and non-tacky.

## Application

- 90~130 t/in of mesh is recommended.
- If smooth surface is needed, use higher mesh (higher than 130t/in).
- Can be mixed with <NP-SM&SO SERIES>.
- For Flash Cure, 5-10 sec / 392°F(200°C) is recommended, repeat several times if needed.
- Mix <#4900 FF BASE> for increasing elongation, softness and fast fusion. If you mix more than 10%, Tacky, luster, bad opaque may appear.

## Remarks

- Stir before printing for convenient use.
- Excessive high temperature and long time may cause surface shrinking and gloss on the surface.
- 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.

## Colors

	4700 BASE
	4706 WHITE

## Method

- Substrates: 100% cotton, cotton blends, Polyesters.
- Mesh :90~130 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, 25Kgs(in White) available.
- Storage: Avoid strong Acidic compounds and direct sun keep in cool place(64~90°F / 18~32°C).