

# NP-HDC (Gel Clear)

# 114

(High Density Clear Plastisol Inks, Non-Phthalate)

## Features

- Plastisol ink that specialized for express glossy, transparency effect.
- Variety of expression when mixing with other inks.
- Suitable to multi purpose, such as Direct Printing, Transfer Printing, good for bonding Foil, Flock, Glitter and Sparkle due to excellent adhesiveness.
- Glossy appearance, improving gloss and transparency by enough curing, Tacky may appear if printed by single ink.

## Application

- Overprint after printing <SM&SO SERIES> for excellent glossy surface and color expression.
- Good for exclusive usage of ink on polyester and polyesters and polyester blends, due to excellent adhesiveness.
- Suitable for printing Spandex, due to excellent flexibility and tensile strength.
- Can maximize effect of Foil and Flocky, if Hotmelt is used.
- Anti-abrasive characteristics.
- Can improve flexibility and adhesiveness if mixing with normal Plastisol.
- For Flash Cure, 5-10 sec / 392°F(200°C) is recommended, repeat several times if needed.

## Remarks

- The product may look freeze at first use, but there's no damage on Ink, so stir before printing for convenient use.
- 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

4802 HDC  
(High Density Clear)

## Method

- Substrates: 100% cotton, cotton blends, Polyesters, nylon, spandex
- Mesh :50~150 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).