

## NPP-SERIES

(Plastisol Inks, Non-Phthalate &amp; PVC)

# 201

## Features

- Not contain regulated Phthalate and PVC, Eco-Friendly Plastisol Ink.
- Decreased curing time than normal Plastisol Ink.
- Vivid color expressions.
- Various color, easy access to desired colors.
- Suitable to multi Purpose, such as Direct Printing, Transfer Printing, etc.

## Application

- Apply same technique of normal Plastisol Ink, conduct curing under 160°C, more than 1 minute to dry thoroughly.
- For dark fabric, use lower count of mesh and Thick Film to enhance opaque, and stroke several times if needed.
- For Flash Cure, 5-10 sec / 392°F(200°C) is recommended, repeat several times if needed.
- If the ink is thin, mix 0.5~1% of <AD-0020 THICKENER>.
- Mix <AD-0010 UR-BOND> to increase adhesiveness, especially on special fabric such as Polyester, synthetic fabric.

## Remarks

- Stir before printing for convenient use.
- Not compatible with other Plastisol Ink, to avoid Cross-Contamination caused by PVC.
- Eco-Friendly Reducer should be used to decrease viscosity.
- Must use separate equipment to avoid Cross-Contamination.
- 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, 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

	4500 BASE
	4511 ORANGE
	4512 SCARLET
	4513 SUPER RED
	4516 BURGUNDY
	4521 LEMON YELLOW
	4522 YELLOW
	4530 CYAN GREEN
	4540 CYAN BLUE
	4545 MARINE BLUE
	4550 BLACK
	4560 WHITE
	4570 VIOLET
	4611 FL-ORANGE
	4612 FL-RED
	4613 FL-PINK
	4615 FL-MAGENTA
	4616 FL-PURPLE
	4620 FL-YELLOW
	4630 FL-GREEN
	4640 FL-BLUE

## Method

- Substrates: 100% cotton, cotton blends, Polyesters.
- 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).