

# NP-MT SERIES

(Mixing Toner Plastisol Inks, Non-Phthalate)

# 126

## Features

- Plastisol ink that able to express desired color, by mix toner to <#5100 BASE> with desired rate by printers themselves.
- Don't need to keep large amount of ink by storage.
- Printers should have capability to control mix rate, but Color Formula Guide can help to make color by themselves easily.
- Suitable to multi Purpose, such as Direct Printing, Transfer Printing, etc.

## Application

- Mixing base and toner rate of 85:15 is recommended, but there's need to control rate according to type of fabric.
- Use <NP-MT 5100 BASE> for matte finish, or use <NP-SM 4200 BASE> for glossy finish.
- Exclusive usage is prohibited, and able to mix both Plastisol Ink and NPP-SERIES (Non Phthalate & PVC ink).
- For Flash Cure, 5-10 sec / 392°F(200°C) is recommended, repeat several times if needed.

## Remarks

- Two type for <NP-MT 5021 YELLOW>, Migration type and Non-Migration type.
- Mix thoroughly when mixed with colored ink.
- 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

	5100 BASE
	5011 ORANGE
	5013 SUPER RED
	5015 MAGENTA
	5021 YELLOW
	5030 CYAN GREEN
	5040 CYAN BLUE
	5045 MARINE BLUE
	5050 BLACK
	5060 WHITE
	5070 VIOLET
	5112 FL-RED
	5113 FL-PINK
	5116 FL-PURPLE
	5120 FL-YELLOW
	5140 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, 25Kgs(in white).
- Storage: Avoid strong Acidic compounds and direct sun keep in cool place(64~90°F / 18~32°C).