

601

FLI(Fabric Label Inks) SERIES

(Fabric Label Inks, Non-Phthalate & PVC)

Features

- Ideal for Label printing by when using Letterflex Machine.
- Doesn't contain B.T.X (Benzene, Toluene, Xylene) that regulated material.
- Vivid color and high opacity due to pigment of high concentration.
- Good adhesive and abrasiveness.
- Curing by heat, no catalyst needed.

Application

- For heat curing
 - Able to curing by using Letterflex Machine, Can improve adhesion, abrasiveness by more heating (248°F / 120°C, more than 3 hrs).
- If drying slow: Mix 5~10% of <AD-013 DRY ACCELERATOR>, control mix rate to do not lose opacity.
- If drying fast: Mix 5~10% of <AD-014 DRY RETARDER>, control mix rate to do not lose opacity.
- For Metallic color (Mix rate)
 - a. GOLD – METAL BASE(ME-400) : GOLD POWDER(ME-465) = 70 : 30
 - b. SILVER – METAL BASE(ME-400) : SILVER POWDER(ME-466) = 85 : 15
- If printed wide range, fabric may become stiff.

Remarks

- Stir before printing for convenient use.
- Close cover tight when not in 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).
- 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

TC (TONER COLOR)

- TC-150 BLACK
- TC-160 WHITE

MC (MIXING COLOR)

- MC-200 BASE
- MC-211 ORANGE
- MC-213 SUPER RED
- MC-220 YELLOW
- MC-230 CYAN GREEN
- MC-240 CYAN BLUE
- MC-245 MARINE BLUE
- MC-249 GRAY
- MC-250 BLACK
- MC-260 WHITE
- MC-270 VIOLET
- MC-280 OTHER COLOR

FC (FLUORESCENT COLOR)

- FC-311 FL/ORANGE
- FC-312 FL/RED
- FC-313 FL/PINK
- FC-315 FL/MAGENTA
- FC-320 FL/YELLOW

PC (PROCESS COLOR)

- PC-415 MAGENTA
- PC-420 YELLOW
- PC-440 CY/BLUE

MG (METALLIC COLOR)

- ME-400 BASE
- ME-455 SILVER
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Method

- Substrates: 100% cotton, cotton blends, Polyesters.
- Cure temp: 248°F / 120°C, heating more than 3 hrs.
- Wash-up: organic solvent.
- Caution: Do not dry clean, 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).