UNION INK

Printers should always test the ink on their fabric under their process

conditions before printing production runs.

FLTRE1064 TRANS WHITE

FLTRE1064 Trans White is a plastisol white with excellent adhesion and wash properties designed for heat transfer using a conventional heat-press with a standard cool/cold-peel application method. This ink offers high opacity, creamy consistency, with excellent printability.

Highlights Printing Tips Ink designed for transfer application FLTRE1064 allows transfer to cool for approximately 15 seconds before removing the paper. Good tensile strength Consider adjustments to the drying mechanism may be required as the variables of different drying (heat) types, length of dryer conveyor and Great cross-linking properties drying units, will affect the overall transfer finish.

Compliance

- Non-phthalate
- Internationally compliant
- Visit https://www.avientspecialtyinks.com/ services/compliance-support

Precautions

The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications.

Recommended Parameters



Fabric Types

Cotton, Cotton/Polyester blends



Flash & Cure

Flash: 220-260°F (105-125°C) Cure: 375°F (190°C)





Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant



Mesh

Count: 86-125 t/in (34-49 t/cm) Tension: 18n-25n/cm3



Pigment Loading



Health & Safety

Find SDS information here: www.avient.com/resources/safety-datasheets or contact your local CSR



Squeegee

Durometer: 70, 60/90/60, 65/95/65

Profile: Square Stroke: 2+ Angle: 10-20%



∆dditives

K2910 VISCOSITY BUSTER



Stencil

2 on 2

Off Contact: 1/16" (2mm) or greater Emulsion Over Mesh: 15-20%



Storage

65 -95° F (18 -35° C) Avoid direct sunlight. Use within one year of receipt. Keep container well sealed.



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