EH9072 SF-2 COTTON WHITE



EH9072 Street Fighter 2 cotton white has excellent opacity, great fiber mat down, soft hand, creamy consistency, with low after flash tack and great printability. This soft hand, matte gloss white produces a contemporary finish that matches Street Fighter low bleed.

Highlights Printing Tips The low tack formula allows printing through finer mesh counts without the Print EH9072 SF2 Cotton White straight from the container through mesh need for a viscosity modifier. ranging from 86 to 230 t/in (34 to 90 t/cm) using 70-80 durometer hardness squeegee, without modification of the viscosity. Creamy, short body plastisol for easy printing. The tack free formulation allows increased coverage; therefore use finer mesh counts for the softest hand and good opacity. Great opacity with quick flash. Economical, high performance white for 100% Cotton. Set up to print as you would any basic cotton white, then consider reducing pressure and switching to a softer or dual durometer squeegee. Low after flash tack. Print 2 strokes, flash, then one final stroke for a stand alone white. User friendly, no viscosity modifiers necessary. 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



Flash & Cure

Flash: 140-150°F on pre-heated pallets

Cure: 320°F



Clean Up

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



Mesh

Count: 86-230 t/in 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: 70,80, 60/90/60

Profile: Square Stroke: 2+ Angle: 10-15%



Additives

K2940 HUGGER CATALYST



Stencil

Standard Emulsion

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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