



Recommendations	
Product Overview	
Product Code	EH9072
Industry	Inks
Application	Screen Printing
Category	White Inks
Chemistry	Plastisol
Substrate(s)	Cotton
Best Used By	12 months
Certification(s)	ISO9001
Curing:	
Fusion Temperature	320 °F
Gel Point	150 °F
Performance:	
Viscosity	High
Finish(s)	Satin Finish
Coverage	High Opacity
Printability	Excellent for fast production
After Flash Tack	Low
Squeegee:	
Squeegee Profile	Square
Squeegee Type	Polyurethane
Screen:	
Mesh	86 to 230
Emulsion Type	Capillary film, Liquid emulsion
Cleanup	Bio-degradable screen wash
Storage:	
Storage Temperature	65°F - 95°F (18°C - 35°C)
Storage Notes	Avoid direct sun.

Last Change: Feb 2017

NPT SF-2 COTTON WHITE

EH9072 NPT SF2 Cotton White is an easy printing opaque white resulting in excellent coverage on dark garments. The low tack formula allows printing through finer mesh counts without the need for a viscosity modifier. Use as an underlay where good opacity is needed or as a stand-alone white. Economical, high performance white for 100% Cotton.

Features

- Creamy, short body plastisol for easy printing.
- Low tack formula for fast shear action.
- Great opacity with quick flash.
- Economical, high performance white for 100% Cotton.
- Low hot tack does not need a cool down station.
- Will not cause *ghost on 100% cotton.

Instructions

Print EH NPT SF2 Cotton White straight from the container through mesh ranging from 86 to 230 mc in (34 to 90 mc cm) using 70-80 durometer hardness squeegee, without modification of the viscosity. The tack free formulation allows increased coverage; therefore use finer mesh counts for the softest hand and good opacity.

Recommendation

Do not dry clean, bleach, or iron the printed image. - Do not dry clean, bleach, or iron the printed image.

Statement

Rutland Plastic Technologies does not knowingly add plasticizers containing the phthalates listed and outlined in California Bill 1108, CPSIA HR-4040 and Oeko-tex Standard 100. The plasticizers identified may include di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), di-n-octyl phthalate (DnOP), (DIBP) Di-iso-butyl, and (DMP) Dimethylphthalate, including esters of ortho-phthalic acid and are not direct ingredients in the manufacture of Clairra High Opacity Non-Phthalate Inks. Rutland Plastic Technologies does not test the final product for amounts of the aforementioned phthalate plasticizers and esters and encourages all users to conduct testing for their intended use.

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