

KFG SERIPLASTIK

SERIES 63 ECO WHITE

DESCRIPTION

This plastisol ink series has opaque white ink with a soft hand, excellent "wet-on-wet" and "wet-on-dry" printability performance. For use on manual or automatic printers.

FEATURES

- ◆ Great Opacity
- ◆ Great printability
- ◆ Soft hand feel
- ◆ Phthalate-free and heavy metal free

PREPARATION

- ◆ The "out of the can" viscosity ensures high opacity and excellent detail
Viscosity can be reduced by adding 3-5% SERIPLASTIK FLUIDIFICANTE (FLOW AGENT) [09.899]
- ◆ To reduce color intensity add SERIPLASTIK TRASPARENTE da TAGLIO (Clear Cutting) [12.990]
To increase brightness, try overprinting with one of these gloss bases: BASE GLOSS [12.891]
BASE GLOSS ALTO SPESSORE [12.892]
- ◆ To increase matte level, add a max [15-20]% BASE NEUTRA OPACA (Neutral Opaque Base) [09.991]

CHARACTERISTICS

| CODE | DESCRIPTION | OPACITY | MATT LEVEL | ELASTICITY | IR FLASH | WHITENESS |
|--------|---------------|---------|------------|------------|----------|-----------|
| 63.066 | WHITE ECO/NEW | 10 | 9 | 8 | 9 | 9 |

1 = Poor 5 = Adequate 10 = Excellent

APPLICATION

SUBSTRATE: White 100% Cotton, Dyed 100% Cotton

SCREEN: Min. 30 mesh Saati Hitex for heavy ink deposit

Max. 305.34 Saati Hitex mesh for fine detail printing

SQUEEGEE: 60 Durometer for opaque printing

70 duro or 70 duro triple for fine detail printing

CURING: Temperature of 285-300°F. Time of 2-3 minutes

ADDITIVES: FLOW AGENT [09.889]

THINNER [99.101] - CATALYST [12.888]

ON PRESS CLEANING: Saati Chemicals

REMOVE PW4, PW9, or PW8 SCAQMD

RECLAIM: Saati Chemicals REMOVE IR4, IR18, or IR8 SCAQMD

USEFUL SUGGESTIONS

- ◆ Curing conditions depend on the weight of the substrate to be printed. When the weight increases, time and temperature conditions increase also
- ◆ For best performance use Saati Hitex mesh and Saatichem emulsion and chemicals

STORAGE

We suggest keeping the products at a temperature between 64°F and 86°F, away from sunlight.

IMPORTANT NOTE

Any printing application should be pre-tested for performance. Using this product for any purpose other than the specific application is done at users own risk. The information in this technical sheet is deemed correct, but due to many variable factors, Kiiian, KFG, and SAATI will not accept any liability arising from the performance of the product or for any loss or damage arising out of the use of this product. The information in this data sheet may change due to our policy of constant improvement.