

# KFG SERIPLASTIK

## SERIES 12

### DESCRIPTION

Soft touch and good opacity plastisol ink series

### 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 [Code 09.991]

### APPLICATION

**SUBSTRATE:** White 100% Cotton, Dyed 100% Cotton, 50/50 Poly/Cotton Blend

**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

For best performance, products should be stored at temperatures between 64-85° F and away from sunlight.

### WHITE INK CHARACTERISTICS

CODE	DESCRIPTION	OPACITY	MATT LEVEL	ELASTICITY	IR FLASH	WHITENESS
12.050	WHITE	8	8	7	7	8

1 = Poor 5 = Adequate 10 = Excellent

### COLOR RANGE

Color references are for comparison purposes only and may not truly represent actual color. Please see Color Chart for a better representation of actual color. Other colors are available upon request.

050	051	152	153	154	250	251	252
253	254	255	350	351	352	353	450
451	452	453	454	455	457	901	902