

PFGP Series General Purpose Plastisol

Ready-to-use Phthalate free plastisol for light-colored textiles
Low ink viscosity saves modification time and cost
Produces an extra soft-hand finish
Free of heavy metals, aromaticamines, formaldehyde derivatives

STOCK, END-USE: 100% Cotton,
and underlay

DESCRIPTION: PFGP series is formulated with a unique low viscosity and perfect consistency for printing straight from the container.

Therefore, PFGP series may eliminate the need for modifiers and save production time and money in the process. It provides super soft-hand finish on most textile substrates, especially on white and light-colored garments.

Note: Pre-test on actual substrate before any full production run, for dye bleeding, adhesion, wash fastness and other desired effects.

FINISH: Super soft-hand finish.
(Degree of finish will vary with different types of fabric substrates.)

COLORS: Available in semi-opaque colors. All colors are formulated with non-lead pigments.

COVERAGE: Approximately 700-800 square feet per gallon (63m²-73m² per 3.78 liters).

SCREEN FABRIC: Mesh counts up to 355 monofilament polyester (142T European Mesh).

STENCIL: Dual-sensitized direct method photo emulsion or SBQ pre-sensitized photo emulsion or equivalent. Any solvent-resistant film or photo emulsion.

CURE/DRYING: Heat-cure at approximately 320°F (160°C) for 2 to 3 minutes. Will not air-dry.

Fast Flash White responds to heat faster than regulars.

MODIFICATION: PFGP Series is formulated to be used straight from the container. Simply stir and apply to screen. **If desired, add 5% or less (by weight of ink) RE 701 or RE 703 Plastisol Reducer. Do not exceed recommended amount. Also, RE 705 can be added up to 30% (by weight of ink) if color shade is not crucial.**

SPECIAL INSTRUCTIONS:

When printing textiles, use a medium hard (65-70 durometer) squeegee.

Plastisols respond to heat. Always store at temperatures below 90°F (32°C). Avoid exposing inks to elevated temperatures before printings.

CLEAN UP: Use T-125 or equivalent. Biodegradable Wash up.

PACKAGING: 1- quart (0.945 Liter), 1-gallon (3.78 Liters), 5-gallon (18.9 Liters) containers. Drums available in 30-gallon (113.4 Liters) and 55-gallon (207.9 Liters).

SAFETY & HANDLING: Refer to Material Safety Data Sheet (MSDS) for complete information.

COLOR RANGE:

All colors are formulated using non-lead pigments.

PFGP12S - Fast Flash white(soft)
PFGP12H- Fast flash white (MV)
PFGP12DY- Fast Flash White (HV)
PFGP 020 - Primrose Yellow
PFGP 021 - Lemon Yellow
PFGP 022 - Chrome Yellow
PFGP 023 - Golden Yellow
PFGP 024 - Athletic Gold
PFGP 026 - Burnt Orange (Yellow Shade)
PFGP 027 - Orange (Red Shade)
PFGP 029 - Holiday Green
PFGP 030 - Light Green
PFGP 031 - Bright Green
PFGP 032 - Kelly Green
PFGP 033 - Dallas Green
PFGP 038 - Turquoise
PFGP 039 - Bright Ultramarine Blue
PFGP 040 - Light Royal Blue
PFGP 041 - Royal Blue
PFGP 042 - Sky Blue
PFGP 043 - Bright Blue
PFGP 044 - Light Blue
PFGP 045 - Navy Blue
PFGP 046 - Light Navy Blue
PFGP 049 - Purple
PFGP 050 - Light Purple
PFGP 051 - Cardinal Red
PFGP 056 - Scarlet Red
PFGP 058 - Flag Red
PFGP 059 - Maroon
PFGP 060 - Light Maroon
PFGP 064 - Tan
PFGP 065 - Light Brown
PFGP 066 - Dark Brown
PFGP 071 - Black

Other colors are available upon request.

MODIFIER:

RE 701 - Plastisol Reducer
RE 705 - Curable Reducer
RE 703 - Quick Flash Reducer

SOLVENT:

T-125 Wash up or equivalent
Biodegradable Wash up.

TOTAL INK SOLUTIONS

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