

PF Series

	PF WHITE	PF POLY WHITE	PF LOW BLEED WHITE	PF MIXING WHITE	PF SUPER WHITE
DESCRIPTION	A quick flash, phthalate free plastisol white ink. It is standart white with a good whiteness effect.	An elastic, phthalate free plastisol white ink with soft-hand-feel and extra coverage. It prevents dye migration for polyester fabrics effectively.	PF LOW BLEED WHITE is a very opaque and creamy phthalate free plastisol white ink. It prevents dye migration for semi polyester fabrics. ZDHC Level 3	A phthalate free plastisol mixing white especially designed for Pantone Color Matcher.	A phthalate free plastisol white ink with high whiteness and coverage. Also provides high elasticity.
PERFORMANCE	*suitable for cotton fabrics *high coverage *elastic *soft-hand-feel *quick flash *high working performance *non-sticky surface	*suitable for 100% polyester fabrics *high resistance to dye migration *quick flash *high coverage *elastic *soft-hand-feel *non-sticky surface	*for semi polyester and cotton blended fabrics *quick flash *high opacity *creamy viscosity *high coverage *high working performance *non-sticky surface	*enables to achieve the desired color tone while used according to Pantone Color Matcher *increases color yield *quick flash	*suitable for cotton fabrics *high coverage *excellent whiteness *elastic *soft-hand-feel *quick flash
MESH NO.	43-77 mm.	43-77 mm.	43-77 mm.	34-62 mm.	43-77 mm.
FLASH CURING	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.
CURING	160°C-170°C - 1,5-2min.	160° C-170° C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

pf clear bases

	PF BASE	PF HIGH BASE	PF OPAQUE BASE 3000	PF MIXING BASE
DESCRIPTION	A soft and very elastic phthalate free plastisol clear paste. Also gives bright colors for both light and dark grounded fabrics. It is used for general purpose. It provides elasticity to the plastisol ink it is added.	High density effect with elasticity and soft-hand-feel. It has high viscosity.	A special transparent viscose base used for anti-skid application under socks and carpets.	A phthalate free plastisol clear mixing base used for making colors with plastisol pigments.
PERFORMANCE	*improves elasticity in pthalate free plastisol inks *can be encolored *high working performance *elastic *soft-hand-feel *high color yield *provides a smooth finishing	*generally used for the prints on sportswear for getting thick printing effect on its own special screen *gets high thickness easily *provides a smooth finishing *leaves no space or bubble *sharp lines can be achieved	*opaque covering effect *can be used as an ultra elastic clear base for lycra and extra elastic fabrics *for anti-skid application *can be used instead of silicone	*enables to achieve the desired color tone when it is used with Pantone Color Matcher *increases color yield
MESH NO.	43-77 mm.	24-34 mm.	32-77 mm.	43-77 mm.
FLASH CURING	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.
CURING	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.	160° C-170° C - 1,5-2min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

pf special effects

PF Series

	PF FOIL ADHESIVE	PF FLOCK ADHESIVE	PF PUFF	PF BEAD ADHESIVE	PF GLITTER BASE
DESCRIPTION	A phthalate free plastisol for foil adhesive application. Bonds the foils strongly on the fabric.	A phthalate free plastisol for flock adhesive application. Bonds the flock particules strongly on the fabric.	A phthalate free plastisol for getting puff effect. It is generally used together with white and clear bases.	A very strong phthalate free plastisol base adhesive for holding cavier beads.	A phthalate free plastisol base used for glitter applications.
PERFORMANCE	*excellent brightness *excellent elasticity *high washing fastness *provides easy peeling of the foil after application *leaves no space or bubble	*excellent flock printing *high washing fastness *elastic *soft- hand-feel *does not spill after the print *2-3% PF CATALYST should be used	*suede feel effect *elastic *soft-hand-feel *does not spill after the print	*high washing fastness *elastic *3% PF CATALYST should be added	*high brightness *high washing fastness *elastic *soft-hand-feel *prevents glitter's color bleed *glitters do not spill after printing
MESH NO.	43-77 mm.	34-55 mm	43-55 mm.	34-43 mm.	15-27 mm.
FLASH CURING	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.
CURING	160° C-170° C - 1,5-2min.	160°C - 1.5-2min (double curing is possible)	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

pf special effects

	PF METALLIC GOLD	PF METALLIC SILVER	PF METALLIC BASE	PF REFLECTOR	PF GB 5000
DESCRIPTION	It is used for getting metallic gold effect.	It is used for getting metallic silver effect.	It is phthalate free plastisol metallic base without any metallic powder.	It is used for getting reflective effect.	It is used for emboss applications .
PERFORMANCE	*ready to use *phthalate free *elastic *soft-hand-feel *high brightness *high shiny effect *homogeneous metallic dispersion on fabric *does not fade	*ready to use *phthalate free *elastic *soft-hand-feel *high brightness *high shiny effect *homogeneous metallic dispersion on fabric *does not fade	*phthalate free *without color or metallic powder *can be mixed with any desired metallic color in powder form *elastic *soft-hand-feel	*phthalate free *reflects light well in the darkness *works with high performance on high visibility jackets, vests etc. *elastic	*phthalate free *suitable for polyester fabrics *excellent embossed effect *very good 3D effect
MESH NO.	43-62 mm.	43-62 mm	43-62 mm.	34-62 mm.	32-43 mm.
FLASH CURING	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.	~ 3-4 sec.
CURING	160°C-170°C - 1,5-2min.	160° C-170° C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.	160°C-170°C - 1,5-2min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

PF Series

PF MATTIFYING	PF THINNER	PF THICKENER	PF PHOSPHOR PASTE	PF CATALYST	PF BARRIER
This paste mattifies the ink as desired.	It is used to decrease viscosity.	Multi-purpose powder type thickener used with all PF products.	It is used for getting phosfor effect. It works with high performance on high visibility jackets, vests etc.	Multi-purpose PF catalyst to enhance all fastnesses for pthalate free plastisol inks.	A pthalate free plastisol barrier to prevent ink migration.
*phthalate free *can not be used alone, it is added to the plastisol product that needs to be mattified *gives strong mattifying effect *takes brightness *can be added to all PF plastisols 1-10% *also can be used with PF colors	*phthalate free *does not change the characteristic of the ink *can be used to decrease viscosity *prevents that blocking of printings in the silk screen	*phthalate free *easily dispersed, instantly gets consistent *it is compatible with the thickening of all PF products	*phthalate free *reflects light perfectly *keeps the phosphoric brightness for a long time *keeps phosphoric effect after washing	*phthalate free *used between 1-3%. *can be added to a product that needs all fastnesses increased *it is compatible with all PF products	*phthalate free *excellent barrier *suitable for dark colored polyester and sublimation fabrics *high elasticity *prevents migration
43-77 mm.	-	-	43-62 mm.	-	56-62 mm.
~ 3-4 sec.	-	-	~ 3-4 sec.	-	~ 3-4 sec.
160° C-170° C - 1,5-2min.	-	-	160°C-170°C - 1,5-2min.	-	160° C-170° C - 1,5-2min.
60-80 Shore U Type	-	-	60-80 Shore U Type	-	60-80 Shore U Type
with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

ppf whites & clear bases

PPF Series

	PPF WHITE	PPF BASE	PPF HIGH BASE
DESCRIPTION	An ecologic, PVC and phthalate free plastisol white ink. It is used for general purpose. ZDHC Level 3 GOTS	An ecologic, PVC and phthalate free plastisol clear base. Gives bright colors for both light and dark grounded fabrics. It is used for general purpose. It provides elasticity to the organic plastisol ink it is added. ZDHC Level 3 GOTS	An ecologic, PVC and phthalate free plastisol with high density effect with high elasticity and soft-hand-feel.
PERFORMANCE	*high coverage *suitable for cotton fabrics *non-clogging *elastic *soft-hand-feel *high working performance *non-sticky surface	*increases elasticity *high washing fastness *can be encolored *high working performance *elastic *soft-hand-feel *high color yield *provides a smooth finishing	*3D sharp line printing effect *elastic *soft-hand-feel *does not lubricate *non-sticky surface *gets high thickness easily *provides a smooth finishing *leaves no space or bubble
MESH NO.	43-77 mm.	43-77 mm.	24-34 mm.
FLASH CURING	~ 3-5 sec.	~ 3-5 sec.	~ 3-5 sec.
CURING	160° C-170° C - 1,5-2,5min.	160° C-170° C - 1,5-2,5min.	160° C-170° C - 1,5-2,5min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner

ppf special effects

	PPF FOIL ADHESIVE	PPF PUFF	PPF SOCKS BASE	PPF THINNER	PPF BARRIER
DESCRIPTION	An ecologic, PVC and phthalate free plastisol for foil adhesive. Bonds the foils strongly on the fabric.	An ecologic, PVC and phthalate free plastisol for getting puff effect. It is generally used together with white and clear bases.	An ecologic, PVC and phthalate free plastisol for printing under socks for anti-skid application.	It is used to decrease viscosity.	An ecologic, PVC and phthalate free plastisol barrier to prevent ink migration.
	ZDHC Level 3	ZDHC Level 3	ZDHC Level 3	ZDHC Level 3	ZDHC Level 3
PERFORMANCE	*excellent brightness *excellent elasticity *high washing fastness *provides easy peeling of the foil after application *leaves no space or bubble	*a very smooth puffed surface effect like suede *high washing fastness *elastic *soft-hand-feel *does not spill after the print	*opaque covering effect *for anti-skid applications *can be used instead of silicone	*can be used to decrease viscosity *prevents that blocking of printings in the silk screen *does not change the characteristic of the ink	*excellent barrier *suitable for dark colored polyester and sublimation fabrics *high elasticity *prevents migration
MESH NO.	34-55 mm.	43-62 mm.	24-34 mm.	-	56-62 mm.
FLASH CURING	~ 3-5 sec.	~ 3-5 sec.	~ 3-5 sec.	-	~ 3-5 sec.
CURING	160° C-170° C - 1,5-2,5min.	160° C-170° C - 1,5-2,5min.	160°C-170°C - 1,5-2,5min.	ı	160°C-170°C - 1,5-2,5min.
SQUEEGE	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type	_	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner

PPF Series

	PPF THICKENER	PPF CATALYST	PPF METALLIC GOLD	PPF METALLIC SILVER	PPF GLITTER BASE
DESCRIPTION	Multi-purpose ecologic powder thickener used with PPF products.	Multi-purpose ecologic catalyst to enhance the product fastnesses.	An ecologic, PVC and phthalate free plastisol paste used for getting metallic gold effect.	An ecologic, PVC and phthalate free plastisol pasteused for getting metallic silver effect.	An ecologic, PVC and phthalate free plastisol paste used for glitter applications.
PERFORMANCE	*easily dispersed, instantly gets consistent *it is compatible with the thickening of all PPF products	*used between 1-3%. *can be added to a product that needs all fastnesses increased *it is compatible with all PF products	*ready to use *high brightness *does not fade *non-clogging *elastic *soft-hand-feel *homogeneous metallic dispersion on fabric	*ready to use *excellent brightness *does not fade *non-clogging *elastic *soft-hand-feel *homogeneous metallic dispersion on fabric	*high brightness *high washing fastness *elastic *soft-hand-feel *prevents glitter's color bleed *glitters do not spill after printing
MESH NO.	-	-	43-77 mm.	43-77 mm.	15-27 mm.
FLASH CURING	~ 3-5 sec.	-	~ 3-5 sec.	~ 3-5 sec.	~ 3-5 sec.
CURING	160°C-170°C - 1,5-2,5min.	-	160°C-170°C - 1,5-2,5min.	160°C-170°C - 1,5-2,5min.	160°C-170°C - 1,5-2,5min.
SQUEEGE	60-80 Shore U Type	-	60-80 Shore U Type	60-80 Shore U Type	60-80 Shore U Type
CLEANING	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner	with synthetic thinner



