PVC & PHTHALATE FREE Plastisol White

USING FIELDS & FEATURES

- FP-021 is a PVC & PHTHALATE FREE plastisol based white, used to achieve white prints with reasonable soft hand feel effects in textile printing.
- It is conventional plastisol formulated to be free from PVC and to be phthalate compliant.
- Washing and rubbing tests are advised to be made 24 hours after curing.



PHYSICAL-CHEMICAL PROPERTIES

Appearance: White Paste
pH: 7.5 (20 °C)

Density: 0,90 g/cm³ (20 °C)

APPLICATION

Printing

The best results can be achieved with 34 – 100T mesh.

Mixture

To reduce viscosity FP-591 – FREEPLAST PVC & PHTHALATE FREE Thinner (1-3%) can be added.

Stir well before every use.

Do not use any other additives that are not advised.

Curing

Should be cured at 150 - 160 °C for 1,5 - 2,5 minute.

Washing

Before production washing tests should be made as required. Washing test should be made 24 hours after curing. Please bare in mind that the dryer belt speed and temperature is a crucial matter on achieving the best washing results.

Stencil / Emulsion

Most direct emulsions suitable for plastisol based inks can be used.

SAFETY & STORAGE

For optimum shelf life, all products should be stored at moderate temperatures, between 5°C and 30°C. Storage outside of these temperatures may lead to deterioration in the performance of the product. Prevent from freezing.

It should be consumed within 12 months after the production date.

Contact Serimak or supplier for the latest information concerning the compliance of Serimak inks.

In addition users must be aware of potential sources of contamination such as squeegees, flood coaters, screens and curing equipment which may all contribute trace amounts of restricted phthalate materials from previous use with other inks or additives.

PACKING

Available in 5 kg containers



IMPORTANT

PVC & PHTHALATE FREE Plastisol Opaque White

USING FIELDS & FEATURES

- FP-025 is a PVC & PHTHALATE FREE plastisol based white, used to achieve opaque white prints with reasonable soft hand feel effects in textile printing.
- It is conventional plastisol formulated to be free from PVC and to be phthalate compliant.
- Washing and rubbing tests are advised to be made 24 hours after curing.



PHYSICAL-CHEMICAL PROPERTIES

Appearance: White Paste
pH: 7.5 (20 °C)

Density: 0,90 g/cm³ (20 °C)

APPLICATION

Printing

The best results can be achieved with 34 - 100T mesh.

Mixture

To reduce viscosity FP-591 – FREEPLAST PVC & PHTHALATE FREE Thinner (1-3%) can be added.

Stir well before every use.

Do not use any other additives that are not advised.

Curing

Should be cured at 150 - 160 °C for 1,5 - 2,5 minute.

Washing

Before production washing tests should be made as required. Washing test should be made 24 hours after curing. Please bare in mind that the dryer belt speed and temperature is a crucial matter on achieving the best washing results.

Stencil / Emulsion

Most direct emulsions suitable for plastisol based inks can be used.

SAFETY & STORAGE

For optimum shelf life, all products should be stored at moderate temperatures, between 5°C and 30°C. Storage outside of these temperatures may lead to deterioration in the performance of the product. Prevent from freezing.

It should be consumed within 12 months after the production date.

Contact Serimak or supplier for the latest information concerning the compliance of Serimak inks.

In addition users must be aware of potential sources of contamination such as squeegees, flood coaters, screens and curing equipment which may all contribute trace amounts of restricted phthalate materials from previous use with other inks or additives.

PACKING

Available in 5 kg containers.



IMPORTANT

Freeplast FP-381

PVC&PHTHALATE FREE Plastisol Series

PVC & PHTHALATE FREE Plastisol Clear Base

USING FIELDS & FEATURES

- FP-381 is a PVC & PHTHALATE FREE plastisol based clear, used to achieve soft hand feel effects in textile printing.
- It is conventional plastisol formulated to be free from PVC and to be phthalate compliant.
- Washing and rubbing tests are advised to be made 24 hours after curing



PHYSICAL-CHEMICAL PROPERTIES

Appearance: Transparent paste

pH: 7.5 (20 °C)

Density: 0,90 g/cm³ (20 °C)

APPLICATION

Printing

The best results can be achieved with 34 - 100T mesh.

Mixture

For colouring FP-381 PVC & PHTHALATE FREE plastisol clear base, FREEPLAST series colors (3-6%) are added.

To reduce viscosity FP-591 PVC & PHTHALATE FREE Thinner (1-3%) can be added.

Stir well before every use.

Do not use any other additives that are not advised.

Curing

Should be cured at 150 - 160 °C for 1,5 - 2,5 minute.

Washing

Before production washing tests should be made as required. Washing test should be made 24 hours after curing. Please bare in mind that the dryer belt speed and temperature is a crucial matter on achieving the best washing results.

Stencil / Emulsion

Most direct emulsions suitable for plastisol based inks can be used.

SAFETY & STORAGE

For optimum shelf life, all products should be stored at moderate temperatures, between 5°C and 30°C. Storage outside of these temperatures may lead to deterioration in the performance of the product. Prevent from freezing.

It should be consumed within 12 months after the production date.

Contact Serimak or supplier for the latest information concerning the compliance of Serimak inks.

In addition users must be aware of potential sources of contamination such as squeegees, flood coaters, screens and curing equipment which may all contribute trace amounts of restricted phthalate materials from previous use with other inks or additives.

PACKING

Available in 5 kg containers.



IMPORTANT

PVC & PHTHALATE FREE Plastisol Expanding Base

USING FIELDS & FEATURES

- FP-417 is a PVC & PHTHALATE FREE plastisol expanding base, used to achieve puffy effect prints in textile printing.
- It is conventional plastisol formulated to be free from PVC and to be phthalate compliant.
- Washing and rubbing tests are advised to be made 24 hours after curing



PHYSICAL-CHEMICAL PROPERTIES

Appearance: Transparent paste

pH: 7.5 (20 °C)

Density: 0,90 g/cm³ (20 °C)

APPLICATION

Printing

The best results can be achieved with 34 - 100T mesh.

Mixture

For colouring FP-417 PVC & PHTHALATE FREE plastisol expanding base, FREEPLAST series colors (3-6%) are added.

To reduce viscosity FP-591 PVC & PHTHALATE FREE Thinner (1-3%) can be added.

Stir well before every use.

Do not use any other additives that are not advised.

Curing

Should be cured at 150 - 160 °C for 1,5 - 2,5 minute.

Washing

Before production washing tests should be made as required. Washing test should be made 24 hours after curing. Please bare in mind that the dryer belt speed and temperature is a crucial matter on achieving the best washing results.

Stencil / Emulsion

Most direct emulsions suitable for plastisol based inks can be used.

SAFETY & STORAGE

For optimum shelf life, all products should be stored at moderate temperatures, between 5°C and 30°C. Storage outside of these temperatures may lead to deterioration in the performance of the product. Prevent from freezing.

It should be consumed within 12 months after the production date.

Contact Serimak or supplier for the latest information concerning the compliance of Serimak inks.

In addition users must be aware of potential sources of contamination such as squeegees, flood coaters, screens and curing equipment which may all contribute trace amounts of restricted phthalate materials from previous use with other inks or additives.

PACKING

Available in 5 kg containers.



IMPORTANT

PVC & PHTHALATE FREE Plastisol High Density Clear Base

USING FIELDS & FEATURES

- FP-441 is a PVC & PHTHALATE FREE plastisol based high density clear base, used to achieve high density 3D effect prints in textile printing.
- It is conventional plastisol formulated to be free from PVC and to be phthalate compliant.
- Washing and rubbing tests are advised to be made 24 hours after curing.



PHYSICAL-CHEMICAL PROPERTIES

Appearance: Transparent Paste

pH: 7.5 (20 °C)

Density: 0,90 g/cm³ (20 °C)

APPLICATION

Printing

The best results can be achieved with 34 - 100T mesh.

Mixture

For colouring FP441 PVC & PHTHALATE FREE high density clear base, FREEPLAST series colors (3-6%) are added.

To reduce viscosity FP591 – FREEPLAST PVC & PHTHALATE FREE Thinner (1-3%) can be added.

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Stir well before every use.

Do not use any other additives that are not advised.

Curing

Should be cured at 150 - 160 °C for 1,5 - 2,5 minute.

Washing

Before production washing tests should be made as required. Washing test should be made 24 hours after curing. Please bare in mind that the dryer belt speed and temperature is a crucial matter on achieving the best washing results.

Stencil / Emulsion

Most direct emulsions suitable for plastisol based inks can be used.

SAFETY & STORAGE

For optimum shelf life, all products should be stored at moderate temperatures, between 5°C and 30°C. Storage outside of these temperatures may lead to deterioration in the performance of the product. Prevent from freezing.

It should be consumed within 12 months after the production date.

Contact Serimak or supplier for the latest information concerning the compliance of Serimak inks.

In addition users must be aware of potential sources of contamination such as squeegees, flood coaters, screens and curing equipment which may all contribute trace amounts of restricted phthalate materials from previous use with other inks or additives.

PACKING

Available in 5 kg containers.



IMPORTANT