



**MATEX**  
*Leader of Textile Screen Printing Inks*

## **PLAST COLOURS**

601 PLAST WHITE  
602 PLAST FLASCHURE  
603 PLAST LIGHT YELLOW  
604 PLAST MID YELLOW  
605 PLAST GOLD YELLOW  
606 PLAST ORANGE  
607 PLAST DEEP RED  
608 PLAST CARMINE  
609 PLAST LIGHT BLUE  
610 PLAST BLUE  
611 PLAST NAVY BLUE  
612 PLAST VIOLET  
613 PLAST FUCSHIA  
614 PLAST GREEN  
615 PAST BRIGHT GREEN  
616 PLAST SOFT GREEN  
617 PLAST BLACK  
618 PLAST TRANSPARENT  
648 PLAST BROWN  
639 PLAST PROCESS MAGENTA  
640 PLAST PROCESS YELLOW  
641 PLAST PROCESS BLUE  
642 PLAST SCARLET

## **PLAST FLUORESCENT COLOURS**

619 PLAST FLUORESCENT PINK  
620 PLAST FLUORESCENT YELLOW  
621 PLAST FLUORESCENT GREEN  
622 PLAST FLUORESCENT ORANGE



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## PLAST COLOURS

A Plastisol based printing ink which is formulated to design colour effect on fabrics particularly

### SPECIFIC CHARACTERISTICS

Odour : Odourless  
Viscosity : High

### USAGE

- It has a soft touch.
- It gives bright thinner 2-3% and stuffed color.
- It may be thinned by 623 PLAST Thinner as between 2 and 3 percent ratio .
- An elastic, strong and soft touch print effect may be gained by mixing 15-30% ratio of PLAST Ultra Base GS and PLAST Flash Base
- Elasticity may be provided by mixing with 15-30% ratio of PLAST Transparent
- Mat white effect may be provided by mixing 10-15% ratio of PLAST Mater
- Sharp and clear line prints may be gained by mixing 1-3 % ratio of PLAST Thickener for thickening.
- It exhibits compatibility with all products of PLAST System.
- There is no difference between first and last print because of having unchangeable viscosity on printing time.
- When it is needed to thin ink, its special thinner PLAST Thinner should be used

### APPLICATION

- It gives the best result when it printed on 62 number of mesh screens.
- It should be mixed thoroughly before use.
- Printing screens should be cleaned with White Spirit after use

**DRYING** It should be made fixative at temperature of 150 – 160 °C at a periode 2.5 – 3 minutes

**PACKAGING** In 5-10 kg of plastic containers

### SAFETY AND STORAGE

- The product should be preserved at room temperature, dry and ventilated places.
- The product should be taken away from flame and flammable areas
- The product should be stored in a well-sealed container after each use.

Whilst the information and recommendations in the technical bulletin are reliable, they should not be interpreted as a warranty since we do not have any control over the methods and the way(s) that our products are used. We strongly recommend our customers not to start using our products before establishing how our products and recommendations comply with their requirements. Our recommendations are to how our products are to be used, cannot and should not be interpreted as the violation of the patent rights of other organisations



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## 601 PLAST WHITE

A Patisol based white printing ink which is formulated to design white effect on fabrics particularly

### SPECIFIC CHARACTERISTICS

Appearance : White  
Odour : Odourless  
Viscosity : High

### USAGE

- It has a soft touch.
- It gives bright and stuffed color.
- It has high covering.
- It can be thinned by PLAST THINNER as between 2 and 3 percent ratio .
- An elastic, strong and soft touch print effect may be gained by mixing with 15-30% ratio of PLAST Ultra base and PLAST Flash base
- Elasticity may be provided by mixing 15-30% ratio of PLAST Transparent
- Mat white effect may be provided by mixing with 10-15% ratio of PLASTMater
- Sharp and clear line prints may be gained by mixing 1-3 % ratio of PLAST Thickener for thickening.
- It exhibits compatibility with all products of PLAST System.
- There is no difference between first and last print because of having unchangeable viscosity on printing time.
- When it is needed to thin ink, its special thinner PLAST Thinner should be used.

### APPLICATION

- It gives the best result when it printed on 62 number of mesh screens.
- It should be mixed thoroughly before use.
- Printing screens should be cleaned with White Spirit.after use

**DRYING** It should be made fixative at temperature of 150 – 160<sup>0</sup> C at a period 2.5 – 3 minutes.

**PACKAGING** In 20 kg of plastic containers.

### SAFETY AND STORAGE

The product should be preserved at room temperature, dry and ventilated places.

product should be taken away from flame and flammable areas.

The product should be stored in a well-sealed container after each use

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## **602 PLAST FLASHCURE**

A plastisol based white print ink which is formulated to design white effect on fabrics particularly

### **SPECIFIC CHARACTERISTICS**

Appearance : White  
Odour : Odourless  
Viscosity : High

### **USAGE**

- It has a soft touch.
- It has high covering.
- Sharp and clear line prints may be gained by mixing 1-3 % ratio of PLAST Thickener for thickening.
- It exhibits compatibility with all products of PLAST System.
- There is no difference between first and last print because of having unchangeable viscosity on printing time.
- Intermediate drying time is between 2 seconds.
- When it is needed to thin ink, its special thinner PLAST Thinner should be used. Max % 5

### **APPLICATION**

- It gives the best result when it printed on 54 number of mesh screens.
- It should be mixed thoroughly before use.
- Printing screens should be cleaned with White Spirit after use
- During printing of dark fabrics it is used as a background base

### **PACKAGING**

In 20 kg of plastic containers.

### **SAFETY AND STORAGE**

- The product should be preserved at room temperature, dry and ventilated places.
- The product should be taken away from flame and flammable areas.
- The product should be stored in a well-sealed container after each use.

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## **618 PLAST TRANSPARENT**

A plastisol based white printing ink which is formulated to design transparent effect on fabrics particularly

### **SPECIFIC CHARACTERISTICS**

Appearance : Transparent  
Odour : Characteristic  
Structure : Creamy, soft

### **USAGE**

- It gives very soft touch. ( water based plastic touch).
- Due to its thin and cover structure , 77 number of mesh screens and above should be used.
- According to shape of print, it is possible to complete print with more less middle-drying than normal.
- When it is required to thin ink, its special thinner) should be used.
- The middle-drying time is 2-3 seconds.

### **APPLICATION**

- It should be mixed thoroughly before use.
- Printing screens should be cleaned, whitWhite Spirit after use

### **DRYING**

It should be dried at temperature of 150 – 160 0 C at a periode of 1.5 – 2 minutes.

### **PACKAGING**

In 15 kg of plastic container.

### **SAFETY AND STORAGE**

- The product should be preserved at room temperature, dry and ventilated places.
- The product should be taken away from flame and flammable areas
- The product should be stored in a well-sealed container after each use.

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