

## PF Mixing Base

### General

It is a Phthalate Free printing base used to achieve an elastic, soft touching and white covering effect in textile printing.

### Advantages

- PF Mixing Base provides for white covering alive effect and elastic.
- It provides to quick flash, soft-handfeel and good coverage.
- If used correctly as advised, It does not dry during the print and block in the silk-screen.
- It is phthalate free. However, it is not suitable to ecological standards because it contains PVC.
- It's curing time is at 302°F / 150°C; 1,5 mins.
- It provides high efficiency on polyester fabrics

### Applications

- PF Mixing Base is used for white covering alive effect on surface.
- To reduce the viscosity, PF Thinner can be added (1-3 %) into PF White.
- Before use, please stir this product well. Do not use any additives that are not advised.
- After using, the screen should be cleaned with the synthetic thinner or plastisol screen opener.

### Usage

- Fluorescent colors can be used to make alive colors.
- It can be mixed with PF pigments.
- It provides to print with the silk-screen that are made between 43-77 mesh.
- 60 – 80 Shore, U type dr blade should be used.

### Storage & Shelf Life

- Keep containers dry and tightly closed. Store in a ventilated place between (+5)-(+30)°C /(+41)-(+86)°F of temperature.
- It should be consumed within 2 years after the production date.

### Important

The technical application and information that have been given above, are designed only as using instructions. Should not be considered as a warranty for any other use. When any help or assistance is required, our technical department is ready for help.

In case of emergency, Safety Data Sheet of this product should be ready for help at the working area. The warnings are given on safety data sheet of this product is for use outside the manufacturer/ distributor to direct/indirect can not be held responsible for any loss or damage.



## TECHNICAL DATA SHEET

### Technical Details



**Appearance**  
Paste



**Odor**  
Characteristic



**Color**  
White



**Viscosity**  
[(26 °C) sp: 94, rpm: 2 Brookfield ] :  
450.000 – 600.000 [mPa.s]



**Density**  
1,336 g/cm<sup>3</sup> (25°C)



**pH**  
.



**Boiling Point**  
>212 °F



**Solubility**  
.



**Explosion Hazard**  
It is not explosive



**Packaging Information**  
PF Mixing Base is packed in  
1/5/10/20/25/30/60 kg blue  
polyethylene cans.