

## **PF GB 5000**

#### **General**

Phtalate free base for industrial applications in textile printing

#### **Advantages**

- PF GB 5000 provides a clear white colour.
- If used correctly as recommended, it will not dry out during printing.
- Very good 3D effect.
- · Does not contain phthalates.
- (160°C 170°C), fixed in 1,5 2 min.
- It provides color efficiency and elasticity in printing.

## **Applications**

- PF GB 5000 is used for white covering alive effect on surface.
- It used for emboss applications
- 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 32-43 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.

# **Technical Details**



**Appearance** Opaque ,Paste



Odor

Characteristic



Color

White



Viscosity

[(77 °F/25°C) sp: 93, rpm: 2 Brookfield]: 150.000 – 180.000 [mPa.s]

TECHNICAL DATA SHEET



Density

1,2 g/cm3 (77 °F/25°C)



**pH** N/A



**Boiling Point** 

>100°C (212°F)



Solubility

N/A



**Explosion Hazard** 

It is not explosive



**Packaging Information** 

PF GB 5000 is packed in 1/5/10/20/25/30/60 kg plastic

**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.

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