

PF High Base

General

It is a phthalate free plastisol based printing base used to achieve an elastic and soft touching effect in textile printing. It can be used as a transparent or can be coloured with pigments.

Advantages

- PF High Base has elastic structure and high water strength.
- It is phthalate free. It provides to elastic and soft-handfeel high density effect.

Applications

- PF High Base is used in high mold work. 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.
- Its curing time is at 320°F / 160°C; 1,5 mins.

Usage

- PF High Base is used direct with PF pigments.
- It is advised to print with the silk-screen that are made between 24-43 mesh (high emulsion)

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
Paste



Odor
Characteristic



Color
Transparent



Viscosity
[(25 °C) sp: 96, rpm: 1 Brookfield] :
3.500.000 - 4.500.000 [mPa.s]



Density
1,08 g/cm³ (77 °F/25°C)



pH
N/A



Boiling Point
>100°C (212°F)



Solubility
Dispersible in water



Explosion Hazard
It is not explosive



Packaging Information
PF High Base is packed in
1/5/10 kg plastic cans

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.