

## PF Foil Adhesive

### General

PF Foil Adhesive is a phthalate free printing base used to adhesive where used to achieve an elastic, soft touching and foil covering effect in textile printing.

### Advantages

- If under the advised conditions is fixed, wash fastness is high.
- Excellent brightness and elasticity.
- Leaves no space or bubble.
- It provide easily to use during printing.
- Excellent plastisol flock printings with high washing fastness.
- It is phthalate free.

### Applications

- PF Foil Adhesive is manufactured for foil printing.
- Never use water to reduce the viscosity. Before use, please stir well. Do not use any additives that are not advised.
- After using, the silk-screen should be cleaned with water

### Usage

- PF Foil Adhesive is provide to adhesion foil to fabric that it increases wash strenght of fabric.
- It can be mixed with PF pigments and PF White in any ratio.
- It provides to print with the silk-screen that are made between 43 - 77 mm mesh.
- 60 - 80 Shore, U type dr. blade should be used.
- It should be fixed at 160 °C - 170 °C ; 1,5 - 2 mins.
- Hand press : It should be applied at between (160 - 170 °C) temperature; (4 - 6 bar) pressure; (7 - 10 seconds)  
Continuous press: It should be applied at between (160- 170 °C) temperature; (4 - 6 bar) pressure; (15 - 25 seconds)

### 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 Details



**Appearance**  
Paste



**Odor**  
Characteristic



**Color**  
Transparent



**Viscosity**  
[(77 °F/25°C) sp: 93, rpm: 20 Brookfield ] :  
150.000 - 300.000 [mPa.s]



**Density**  
1,12 g/cm<sup>3</sup> (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 Foil Adhesive is packed in  
10/20/25 kg cans