

PPF Barrier

General

It is a Phthalate Free and PVC free barrier prints.

Advantages

- It has elastic structure and high wash resistance.
- It provides to elastic and excellent dye on dark colored.
- PPF Barrier doesn't contain phthalate and PVC. Suitable to ecological standards. Its curing time is at 320 °F / 160 °C for 1,5 mins.

Applications

- It is used as a barrier for doesn't pass surface of pigments
- It works on polyester or polyester blend fabrics.
- After using, the screen should be cleaned with synthetic thinner.

Usage

- PPF Barrier used to prevents that appears surface of remained sublimated and reactive colorants on thermal process
- It is advised to print with the silk-screen that are made between 43-55 mesh
- 60 – 80 Shore, V 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 Details



Appearance
Paste



Odor
Characteristic



Color
Black



Viscosity
[(77°F/25°C) sp:95, rpm:2 Brookfield] :
1.300.000 – 1.800.000 [mPa.s]



Density
1,135 g/cm³ (77°F)



pH
.



Boiling Point
>212°F (100°C)



Solubility
Dispersible in water



Explosion Hazard
It is not explosive



Packaging Information
PPF Barrier is packed in
1/5/10 kg cans