

Barrier Paste

General

It is a water based Barrier Paste printing base.

Advantages

- Barrier Paste is prevent to contaminate base color's to print.
- Especially Barrier Paste effective on polyester fabric and reactive printing fabric.
- It is used on the floor to prevent vomiting in sublimable fabrics.
- Barrier Paste has extremely wash fastness.
- It is fixed at (280°F /140°C) , 2mins ; (150°C /155°C) , 1,5mins.
- Suitable to ecological standards.

Applications

- Barrier Paste is used for prevent to contaminate prints of polyester fabric & reactive printing fabric.
- Before use, please stir Barrier Paste well.
- Do not use any additives that are not advised.
- After using, the silk-screen should be cleaned with the water and sponge.

Usage

- It provides to print with the silk-screen that are made between 43-77 mesh.
- 50-80 Shore, U type dr blade should be used.
- It can be fixed under room temperature.

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
Grey



Viscosity
[(77°F/25°C) sp: 7, rpm: 20 Brookfield] :
80.000 - 90.000 [mPa.s]



Density
1,52 g/cm (77°F / 25°C)



pH
7,0 - 9,0



Boiling Point
>100°C (212°F)



Solubility
Soluble in water



Explosion Hazard
Not explosive



Packaging Information
Barrier Paste is packed in
5/10/20/30/60 kg blue polyethylene
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.