

Antifoil Gel

General

It is a water based printing base used to achieve a soft touching anti-foil effect in textile printing. It is coloured with pigments.

Advantages

- Antifoil Gel prevents to adhesion foil.
- It provides easy use during print.
- Antifoil Gel is not change color of printing.
- If it is advised to fix, the dry-wet rubbing and washing fastness are high.
- Suitable to ecological standards.

Applications

- Antifoil Gel is applied to unwanted surface in terms of anti-foil printing.
- Never use water to reduce the viscosity.
- Before use, please stir the product well. Do not use any additives that are not advised and 50% printing paste is added to get more efficient results.
- After using, the silk screen should be cleaned with the water.

Usage

- During the foil printing, It is possible to adhesion unwanted field of foil due to effect of temperature & pressure.
- To prevent the situation Antifoil Gel is applied to unwanted field.
- 55-77 Shore, U type should be used.
- It provides to print with the silk-screen that are made between 50-70 mm mesh.

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 - Gel



Viscosity
(77°F/25°C) sp:7,rpm:20 Brookfield] :
50.000 – 70.000 [mPa.s]



Density
1,0 g/cm³ (77 °F/25°C)



pH
8,0 – 8,5



Boiling Point
>100°C (212°F)



Solubility
Soluble in water



Flash Point
>100°C (212°F)



Packaging Information
Antifoil Gel is packed in
1/5/10/20/30/60 kg blue plastic
cans.