

Polywhite Fix

General

It is a waterbased white dye blocker or poly, polycotton blend, sublimation fabrics.

Advantages

- Polywhite Fix will have 12hours shelf life after adding that catalyst.
- The product is low curable even in 100-120°C , 1minute if you do not stretch it for 48hours.
This catalyst can be added to all water based low mesh whites to get a white antimigration blocker or any color.
- It is fixed at (140-150)°C /(280 -302)°F for 1,5minutes.

Applications

- Polywhite Fix can be added to all water based low mesh whites to get a white antimigration blocker or any color.
- The product can also be added to all plastisol whites and colors as well to provide white antimigration effect
- Application: 3 strokes flash 3 strokes or 2 strokes flash 2 strokes depends on the fabric type.

Usage

- 5% of Polywhite Fix needs to be added on S 20 White or SE 20 White.
- It provides to print with the silk-screen that are made between 43-77 mesh.
- 60-80 Shore, U type should be used.
- Before usage, please stir Polywhite Fix well.
- Do not use any additives that are not advised.

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
Creamy Paste



Odor
Characteristic



Color
Light Yellow



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



Density
1,3 g/cm³ (77 °F / 25°C)



pH
6,0 – 8,0



Boiling Point
>100°C (212°F)



Solubility
N/A



Explosion Hazard
It is not explosive



Packaging Information
Polywhite Fix is packed in
1/5/10/20/30/60 kg plastic cans.