

EP 30 Super White

General

It is a water based printing base that has high color and soft touching effect used by discharging the color of the dischargeable fabric in textile printing. It can be used as a white or can be colored with Nanoflex pigments.

Advantages

- EP 30 Super White has high wash resistance.
- EP 30 Super White should be used with 5% Activator.
- PVC, formaldehyde free. Suitable to ecological standards.
- It is fixed at [320°F /160°C] for 2 minutes.
- It provides to soft-handfeel white color

Applications

EP 30 Super White is used to make discharge prints without formaldehyde.

Usage

- It provides to print with the silk-screen that are made between 43-62 mesh.
- It can be mixed with Nanoflex EP 10 Clear in any ratio.
- 50 - 60 Shore U 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

Super White



Viscosity

[[77 °F/25°C] sp: 6, rpm: 20 Brookfield] : 15.000 - 35.000 [mPa.s]



Density

1,25 g/cm³ [25 °C/77°F]



Specific Gravity

.



pH

9.5 - 10.5



Boiling Point

>212°F [100°C]



Solubility

Soluble in water



Explosion Hazard

It is not explosive



Packaging Information

EP 30 Super White is packed in 1/5/10/20/30/60 kg blue plastic cans

[Standarts: for fastness tests - ISO 105-X10: 1993 / ISO 105-D01:2010 / ISO 105-B02:2013]