

RD Clear Base

General

It is a water based printing base that has high colour and soft touching effect used by discharging the color of the dischargeable fabric in textile printing.

It can be used as a transparent or can be colored with pigments.

Advantages

- If used correctly as advised, the dry-wet rubbing and washing fastness are high.
- RD Clear provides to extremely soft touching effects.
- Easy using during the print. It provides to vivid color and soft handfeel effect.
- It is fixed at (320°F /160°C) , 1 mins.
- It is a discharge printing products.
- Suitable to ecological standards.

Applications

- Rubbing and washing tests should be applied 24 hours after curing.
- 5% decroline should be added into the mixture.
- Never use water to reduce the viscosity. Before use, please stir the product well.
- Do not use any additives that are not advised.
- After using, the silk-screen should be cleaned with water and sponge.

Usage

- It is advised to mix with RD White.
- It provides to print with the silk-screen that are made between 43-62 mesh.
- 50 – 60 Shore U type 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. Printing performance and the quality may change with different company and application conditions. So please begin your printings serial process after completing your own trial tests.

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

White



Viscosity

sp: 6,rpm: 20 Brookfield] : 15.000-20.000 [mPa.s]



Density

1,1 g/cm³ (25 °C/77 °F)



pH

9,0 – 9,5



Boiling Point

>100°C (212°F)



Solubility

Soluble with water



Explosion Hazard

It is not explosive



Packaging Information

RD Clear Base is packed in 1/5/10/20/30 kg blue polyethylene cans