

D 10 Clear

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.
- D 10 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 D 20 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.

Technical Details



Appearance
Paste



Odor
Characteristic



Color
Yellowish Transparent



Viscosity
[(77 °F/25°C) sp: 6, rpm: 20 Brookfield] :
20.000 – 27.000 [mPa.s]



Density
1,02 g/cm³



pH
7,5 – 8,5



Boiling Point
>100°C (212°F)



Solubility
Soluble in water



Explosion Hazard
Not explosive



Packaging Information
D 10 Clear is packed in
1/5/10/20/30/60 kg blue plastic
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.