

TB Clear

General

TB Clear is a water based printing base used to achieve an elastic and soft touching effect in textile printing. It can be used as a transparent or can be coloured with pigments.

Advantages

- If used correctly as advised, the dry-wet rubbing and washing fastness are high.
- It provides high light fastness and wash fastness.
- High color efficiency is available with TB Clear.
- Self curable in 48 hours

Applications

- TB Clear is used for coloration of textile printing dyes.
- Before use please stir this product well.
- Do not use any additives that are not advised.

Usage

- According to request, all water based pastes are colored with this product.
- If it is used % 5 and above, wet & dry rubbing can be damaged.
- It provides to print with the silk-screen that are made between 43-55 mesh.
- 55-60 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

Transparent Paste



Odor

Characteristic



Color

Yellowish



Viscosity

[(77°F/25°C) sp: 7, rpm: 20 Brookfield] :
80.000 - 90.000 [mPa.s]



pH

7,5 - 8,5



Boiling Point

>100°C (212°F)



Solubility

Soluble in water



Explosion Hazard

It is not explosive



Packaging Information

TB Clear is packed in
5/10/20/30/60 kg blue polyethylene
cans