

GW 20 White

General

GW 20 White is a water base printing paste where used to achieve an elastic, soft touching and white covering effect in textile printing. Does not dry during the print and block the screen.

Advantages

- If used correctly as advised, It does not dry during the print and block in the silk-screen.
- It provides elastic and soft texture effect with excellent coverage.
- GW 20 White has extremely wash fastness.
- It is fixed at (280°F-302 °F /140°C - 150 °C) , 2 - 2.5 mins ; (320°F-340 °F 160°C-170°C) , 1,5 - 2 mins.
- Suitable to ecological standards.
- Rubbing and washing tests should be applied 24 hours after curing.

Applications

- GW 20 White has been manufactured for elastic and proper surface printings.
- 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 or sponge.

Usage

- It provides to print with the silk-screen that are made between 62-120 mesh.
- 60 - 70 Shore, U type dr blade should be used.
- It can be mixed with GW 10 Clear in any ratio.

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
White - Paste



Viscosity

[(77°F/25°C) sp: 7, rpm: 20 Brookfield] : 90.000 - 110.000 [mPa.s]



Density

1,31 g/cm³ (25 °C/77°F)



Specific Gravity

.



pH

8.0-8.5



Boiling Point

>100°C (212°F)



Solubility

Soluble in water



Explosion Hazard

It is not explosive



Packaging Information

GW 20 White is packed in
5/10/20/30/60 Kg blue polyethylene cans.