

TECHNICAL DATA SHEET

SW 20 White

General

SW 20 White is a water based printing base 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 soft handfeel White for photgraphic prints.
- · It is suitable for CMYK Printing.
- · Non clogging White on high mesh counts
- · SW 20 White has high wash fastness.
- · Suitable to ecological standards
- 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.

Applications

- SW 20 White has been manufactured for high screen and thin templates.
- Never use water to reduce the viscosity.
- Before use, please stir the product well. Do not use any additives that are not advised.
- After use, silk printing plates should be cleaned with water and sponge.

Usage

- It provides to print with the silk-screen that are made between 55-90 mesh.
- 70-80 Shore, U type dr. blade should be used.
- It can be mixed with S 10 Clear, SW 10 Clear and S 20 White 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.

Technical Details



AppearanceWhite Paste



Odor Characteristic



Color White



Viscosity

[(25 °C/77°F) sp: 7, rpm: 20 Brookfield]: 85.000 - 100.000 [mPa.s]



Density

1,36 g/cm (77°F / 25°C)



pH 7,0 – 8,5



Boiling Point >100°C (212°F)



SolubilitySoluble in water



Explosion HazardNot explosive



Packaging Information
SW 20 White is packed in

5/10/20/30/60 kg blue polyethylene 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.

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