

PU Premium LM White

General

PU Premium LM White is a printing paste used in polyurethane-based textile printing applications to achieve an elastic, soft and covered white print effect. Provides comfortable handling during printing.

Advantages

- It does not block the mold when used as recommended.
- Dry-age rubbing and washing are high.
- Provides flexible, soft-touch prints.
- It is recommended to be fixed. Conforms to ecological standards. For better results, the pressure's rubbing and washing tests should be performed 24 hours after the fixation.

Applications & Usage

- PU Premium LM White is for soft prints with elastic and smooth surfaces.
- PU Premium LM White; Hybrid HM Clear mixes with Hybrid HM White and PU Premium LM Clear at all rates. PU Premium LM does not reduce the color poppy of the material that is mixed with it.
- PU Premium LM White is fixed at 140°C-150 °C, 2-2.5 mins; 160°C-170°C, 1,5-2 mins.
- Allows printing with silk molds in the 43-62 mesh range. 60-70 Shore must be used with a U-type raccoon.
- It must be thoroughly mixed before use. No consumables not recommended during use must be used
- After use, the silk print patterns must be cleaned with water and sponge.

Storage & Shelf Life

- Keep containers dry and tightly closed. Store in a ventilated place at room temperature.
- It should be consumed within 2 years after the production date

Technical Details



Appearance

Pasta



Odor

Characteristic



Color

White



Viscosity

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



Density

1,32 g/cm³ (25 °C/77 °F)



pH

8,0 – 9,0



Boiling Point

>100°C (212°F)



Solubility

Soluble with water



Explosion Hazard

It is not explosive



Packaging Information

PU Premium LM White is packed in
1/5/10/20/30 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. 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.

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