

Hybrid LM White

General

Hybrid LM White is a high performance water based white for underlay printing and final white printing. Can be printed on cotton, polyester and polyester blend fabrics.

Advantages

It provides :

- excellent coverage
- excellent softness
- perfect silky touch
- high washing fastness.
- long working time
- If used correctly as advised, It does not dry during the print and block the screen.
- Suitable to ecological standards.

Applications & Usage

- It can be mixed with Hybrid LM White in any ratio for getting more elasticity and color yield.
- It can be colored with waterbased colors max. 5 % ratio.
- It is fixed at
 - 140-150 °C; 2-2,5 mins ;
 - 160-70 °C; 1,5 – 2 mins.
- It provides to print with the silk-screen that are made between 43-62 mesh.
- 60 – 70 Shore, U type squeege should be used.
- Rubbing and washing tests should be applied 24 hours after curing.
- 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

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.

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.

Technical Details



Appearance

Pasta



Odor

Characteristic



Color

White



Viscosity

[(77°F/25°C) sp:7,rpm:20 Brookfield] :
90.000 – 105.000 [mPa.s]



Density

1,2 g/cm³ (25 °C/77 °F)



pH

8,0 – 8,5



Boiling Point

>100°C (212°F)



Solubility

Soluble with water



Explosion Hazard

It is not explosive



Packaging Information

Hybrid LM White is packed in
1/5/10/20/30 kg blue polyethylene
cans