

Eco PL White

General

Eco PL White is ecologic, PVC and pthalate free plastisol white paste for general purpose.

Advantages

Eco PL White provides :

- high coverage
- Elastic,
- soft-hand-feel,
- clear whiteness
- high working performance,
- non-sticky surface,
- non-clogging
- suitable for cotton fabrics
- If used correctly as advised, It does not dry during the print and block in the silk-screen.
- Eco PL White doesn't contain Phthalate and PVC. Suitable to ecological standards.

Applications & Usage

- Eco PL White is used for white covering alive effect on surface. To reduce the viscosity, Eco PL Thinner can be added (1-3 %) into Eco PL White.
- It is fixed at 160 °C-170 °C; 1,5-2 mins.
- It is flash curing: ~3-5 sec.
- It is advised to print with the silk-screen that are made between 43-77 mesh
- 60-80 Shore, U type dr.blade should be used
- Fluorescent colors can be used to make alive colors.
- It can be mixed with Eco PL Colors.
- Before use, please stir this product well. Do not use any additives that are not advised.
- After using, the screen should be cleaned with the synthetic thinner or plastisol screen opener.

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

Grey



Viscosity

[(77°F/25°C) sp:93,rpm:20 Brookfield] :
1.800.000 – 2.000.000 [mPa.s]



Density

1,1 – 1,4 g/cm³ (25 °C/77 °F)



pH

-



Boiling Point

>100°C (212°F)



Solubility

Soluble with water



Explosion Hazard

It is not explosive



Packaging Information

Eco PL 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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