



PRODUCT DATA

MISCELLANEOUS COATING

BINA NON STICK COAT

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ACRYLIC BASED ANTI STICK LIQUID

DESCRIPTION

BINA ANTI STICK PAINT is a self-propriety acrylic base semitransparent liquid with beading effects to repel stickers, posters and such to structures of public and commercial interest. It has been developed to provide excellent slip and lubricating performance throughout its service life. The addition of beads like structure provides “self-cleaning” or “de-bonding effect” of stickers or any other foreign object to the desired structures or places.

ADVANTAGES

- Cuts down service + maintenance cost
- Single component and self-drying
- Semitransparent finish with beads
- Continuous release of anti-sticking agent
- Provides additional water barrier
- Good water repellency
- Good anti fungus property
- Withstand weather
- De-bonds easily or self-cleaning effect

APPLICATION

- A two coat liquid system
- Allow 4 – 5 hours before recoating
- Thin down with Thinner Nr.1. 2. 3 or 4
- Allow 30 micron DFT per coat
- Apply with brush or roller preferably

PACKAGING

18Kg nett weight.

METHOD OF APPLICATION

For metal structures made of galvanized iron and aluminum caution have to be taken i.e.; the surface must be pre-painted and/or apply with a suitable primer to avoid adhesion loss before recoating it with the non-stick layer. For other pre-painted objects like concrete and wood, the liquid performs perfectly well however; a preliminary test is most encouraged. Before application, please ensure that it is free of dust, rust, milliscale, grease, oil and other contaminant. Wipe clean the area to be applied and let dry naturally. Application can be done by brush and roller. Caution may be taken when using a sprayer/airless gun as the beads might block the nozzle. Thin down necessarily with a suitable thinner not more than 5% and apply more than two coats to achieve satisfactory thickness.

TECHNICAL DATA

Physical Property	
Wet appearance	: Free flowing liquid
Dry Finish	: semitransparent
Density	: 0.96 Kg/Liter
Solid	: 55% approx.
Thinning	: Thinner 1, 2, 3 or 4
Touch dry	: 3 hours
Thorough drying	: 8 hours
Recoating interval	: 3 - 4 hrs.
Coverage	: 9-12 m ² /ltr

ON SITE APPLICATION

Stir vigorously to ensure that the beads are evenly distributed throughout the container. From our observation, the painted liquid will need a few days for it to be completely cured where during this process a noticeable lubricating feel will be felt. This is completely normal because of the discharge of anti-stick agent during the service life period of the coating.

LIMITATION

This product maybe susceptible to mechanical failure until preheated. This product is not intended to be applied below the water line level or under continuous immersion. It is strongly advisable that the user conduct a prior test advancement before commencing on the actual application to avoid unnecessary repair works that might incurred when using this product.

STORAGE

Please store in a cool dry location preferably below or at 36°Celsius. When opened, this product must be use up entirely. The shelf life of this product when in its original unopened condition is maximum 36months.

HEALTH AND SAFETY

This product is intended for industrial use only and please refer to the material safety data sheet if necessary for proper storage, disposal and handling.

DISCLAIMER

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