

TIME PUTTY

11002621

DESCRIPTION:

A high viscous water base putty based on special type of emulsion and modifiers. It is suitable for both vertical and horizontal surfaces.

CHARACTERISTICS:

- Excellent filling property.
- Good adhesion.
- Suitable for different climate conditions.
- Several coats may form high film.
- Easy to apply and sanding.

RECOMMENDED USE:

Recommended to use as leveling putty for interior applications on concrete, cement and brick surfaces. After sanding, it provides smooth surface.

PHYSICAL CONSTANTS:

- Finish: Matt, with smooth touch.
- Colour: Produced in white Colour.
- Specific Gravity: 1.57 at 25°C, ASTM D-1475.
- Viscosity: 11 x 1000 mPas at 40°C (Paste).
- Volume solid: 46 %, ASTM D-5201.
- D.F.T.: Recommended D.F.T. is (150 – 200) μ.
- Depends on the nature of the surfaces and application conditions.
- Spreading Rate: Theoretical spreading rate 3 m² / Ltr. At D.F.T 150 μ.
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DRYING TIME:

- Surface Dry 30 minutes.
- Full Dry 2 hours.
- Recoating Interval 2 hours.

APPLICATION TOOLS:

- Paste Scraper
- Putty Knife

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THINNER:

- Ready to use.
- Tap Water can be used for thinning if necessary.

THINNING RATIO:

- (20 - 30)% by volume for Spray Gun applications.
- (10 - 20)% by volume for Roller & Brush applications.
- Depends on the weather conditions at work place.

CLEANING TOOLS:

Tap Water

APPLICATION GUIDE:

- Prepare the surface by cleaning and washing it properly.
- Apply one coat of "Time Sealer" or "Time C Primer" or any suitable grade of TIME Primers.
- Apply two coats of "Time Putty".
- If required, more coats can be applied with the sufficient intervals.
- Smooth the surface by sanding and clean the dust coming out from sanding by dry cloth or air blower.

PACKING:

25 Kg. Drum.

SHELF LIFE:

In sealed container: 12 months in dry, cool and well ventilated place

SPECIAL INSTRUCTIONS:

1. Putty should be stirred carefully before use.
2. A suitable quantity of water can be added to get reasonable viscosity for application.
3. Dust, grease, oils and other dirties must be cleaned and removed completely from the surface.
4. Old paints must be removed completely from the surface and the surface should be cleaned and prepared well.
5. Do not apply on wet and moistened surfaces until get completely dry.
6. Do not apply the next coat unless the previous one is fully dry, minimum recoating interval time should be given between the two coats.
7. Should be used in well-ventilated place and far from children reach.
8. Surface temperature required during application must not be less than 10°C; the surface moisture should not exceed 8% and the relative humidity at work place not to exceed 70%.

SAFETY PRECAUTIONS:

During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided. When working with paint in in-sufficient ventilated areas, forced ventilation should be provided. For spray application system, eye, skin, respiratory protection are always recommended. Keep away from the reach of children.