

Time Top White

TA-15015

Description

High quality matt emulsion paint, based on acrylic copolymer binder, available in white and brilliant white colors, designed to provide superior application properties. Ideal for ceiling application.

Recommended Use

Recommended to use for Interior applications on concrete, cement, gypsum, and brick surfaces such as ceilings, or where matt finish is required in palaces, hotels, airports, hospitals, schools, houses, etc. It can be used as an undercoat for emulsion topcoats.

Characteristics

- Exceptional hiding power.
- High thinning ability.
- Hide minor imperfections of ceilings.
- Excellent spreading rate.
- Ease of application, no spattering.
- Excellent smoothness and leveling.
- Excellent adhesion.
- Very low VOC, extremely low odor.
- Free from formaldehyde, ammonia, and APEOs.
- Antibacteria inside the can.

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Physical Constants

Finish	Matt	-
Color	White & Brilliant white	-
Specific Gravity	1.55	ASTM D1475
Viscosity	125 KU	ASTM D562
Volume Solid	36%	ASTM D2697
D.F.T.	35 μ each coat	-
Spreading Rate	10.3 m ² /L	-
Freeze-thaw Stability	Pass	ASTM D2243
Storage Stability	Pass	ASTM D1849

- The practical spreading rate of the product depends on the surface, ambient temperature, application method, actual DFT, and the wasted amount.

(To avoid waste, be sure to buy the right amount of the paint for the required surface area).

Surface Preparation

- All new surfaces shall be cured at least 28 days prior to the application of the primer.
- Remove old paints completely from previously painted surfaces.
- The substrate should have sufficient strength and be free from unsounded areas, pug holes, protrusions, and pops.
- Make sure that the surface is clean, dry, and free from dust, oil, grease, salt, and mold.
- Fill the holes and cracks with suitable fillers such as "تايم التمييت" prior to the application of the primer (Refer to TSD).

Application Guide

- The required temperature during application must not be less than 5°C; the surface moisture should not exceed 8% and the relative humidity at the workplace should not exceed 70%.
- pH of the surface should not exceed 9.
- Paint should be stirred carefully before use.
- A suitable quantity of "Tap water" can be added to get reasonable viscosity for application.
- Do not apply on wet and moistened surfaces until completely dry.
- Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be followed.
- Adequate ventilation should be provided during application and drying.

Time Top White

TA-15015

Application Tools

- **Roller:**
 - Soft and smooth roller (Recommended type: Dekor Nardeen 8009 * code: 1093).
- **Brush:**
 - Suitable type.

Thinner

Tap water.

Thinning Ratio

- Roller & Brush : 30-50% by volume.

All above depend on the weather and application conditions.

Painting System

- Apply one coat of "تايم سلرين" or any other suitable type of Timepaints primers, depending on the surface nature and let for drying.
- Apply two coats of "تايم بوتي" or "تايم جيسونيت" depending on the surface type.
- Apply two coats of "Time Top White".

Drying Time

Surface dry	30 minutes
Hard dry	4 hours
Recoating interval (minimum)	8 hours
Full cure	7 days

All above results according to ASTM D5895 @ 25°C.

Cleaning Tools

Tap water.

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TA-15015

Packing

- Gallon : 5 kg
- Drum : 20 kg
- Drum : 25 kg

Shelf Life & Storage

- **Shelf life:** 24 months @ 25°C.
- **Storage:** The container should be kept in a sealed, dry, cool, well-ventilated place and stored in accordance with national regulations.

Safety Precaution

- Please read and follow the precautionary notices displayed on the container, and all caution statements on the MSDS of this product.
- Handle with care before and during use.
- During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided.
- Recommended to use the product in well-ventilated area when applying the paint in insufficient ventilated areas, forced ventilation should be provided.
- Keep away from the reach of children.

For environmental safety : please donate the leftover paint and packaging to your local authorized institution for usage or recycling purpose.

Disclaimer

To the best of our knowledge the technical data listed herein is true and accurate up to publication date and is subject to change without prior notice. User must contact Al-Daman Building Materials Company to verify of any modifications before specifying or ordering the product. Thus, information given in this sheet is not intended to be exhaustive and any person using the product other than the recommendations in this sheet or without reverting to our Timepaints TSD, he should take his accountability in this connection.

As we are not capable to control the quality and the substrate's conditions as well as the factors that affect on using, or applying the product, so we never give any written or implied guarantee in these documents, but we guarantee our products to conform to Timepaints quality while we assume no responsibility for coverage, performance or injuries resulting from application. Liability "if any" is limited to replace the products mentioned above.