



Technical Data Sheet
JAZEERA MASHASHCO
JA-25011

Description:

A two-component traditional decorative coat, based on acrylic emulsion, provides a natural clay design with a beautiful and attractive appearance.

Recommended Use:

Recommended to use for exterior and interior applications on concrete, cement, brick and surfaces for old traditional houses.

Characteristics:

- It has traditional pattern same as old clay houses with an attractive finish.
- Can be formed in different designs with a beautiful appearance.
- High resistance to different weather conditions.
- Excellent adhesion and high durability.

Physical Constants:

• Finish	Matt	
• Color	Natural Clay Color.	
• Specific Gravity	1.85	ASTM D1475.
• Viscosity	6.5 x 1000 mPas	ASTM D562.
• Volume solid	60 %	ASTM D2697
• Theoretical Spreading Rate*	(0.54 - 0.4 - 0.32) m ² / Kg @ (600 - 800 - 1000)micron DFT. (According to application)	

*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 application of the primer.
- Remove old paints completely from previously painted surfaces.
- The substrate should have sufficient strength and free from unsounded areas, pug holes, protrusions and pops.
- Make sure that the surface is clean, dry, free from dust, oil, grease, salt and mold.
- Fill the holes and cracks with suitable fillers such as "**Jazeera Ultimate**", "**Jazeera Unique Filler**" or "**Jaz Epoxy Crack Filler ESP**" prior to 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 work place should not exceed 70%.
- pH of 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 .

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Application Tools:

Manually hand application, using gloves.

Thinner:

" Tap Water".

Thinning Ratio:

Ready to use without thinning. Tap water can be used for thinning, if required, to get reasonable viscosity for application, depending on the weather conditions.

Mixing Ratio:

By weight as:	Paint	Treated Straw Fibers
	1 Kg.	6.0 grams.

Painting System:

For interior applications:

- Apply one coat of "Jazeera Green Prime" and leave it to dry.
- Mix the paint with treated straw fibers well directly before application.
- Apply one coat of "Jazeera Mashashco" at a required film thickness.
- Make the desired design according to customer choice.

For exterior applications:

- Apply one coat of "Jazeera Royal Prime" and leave it to dry.
- Mix the paint with treated straw fibers well directly before application.
- Apply one coat of "Jazeera Mashashco" at a required film thickness.
- Make the desired design according to customer choice.

Drying Time:

- Surface dry 2 hours. (Depending on the thickness).
- Hard dry 48 hours.
- Full cure 7 days.

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

Cleaning Tools:

Tap water.

Packing:

12.5 Kg. Drum.

25 Kg. Drum.

Shelf Life & Storage:

Shelf life : 12 months @ 25 °C.

Storage: The container should be kept in sealed, dry, cool, well -ventilated place and stored in accordance with national regulations.

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Safety Precautions:

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 Jazeera Paints 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 Jazeera 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 Jazeera 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.