

Technical Data Sheet
JAZEERA MULTI COLOR
JA-25073

Description:

An excellent quality multi color texture topcoat paint, based on pure acrylic emulsion, characterized by high durability and superior resistance to harsh weather conditions, provides the facades exciting attractive finish full of lively long-lasting colors.

Recommended Use :

Recommended to use for exterior and interior applications to give luxury and sophistication on concrete, cement and brick surfaces for palaces, homes, hotels, educational institutions, residential, commercial and industrial buildings.

Characteristics:

- Imparts surfaces superior exterior protection and decorative appearance.
- Can be formed in multi color texture design by different application techniques.
- Excellent resistance to harsh weather conditions and UV.
- Cleanable with water.
- Excellent adhesion and outstanding durability.
- Excellent color retention.
- Excellent self-priming application.
- Ease of application and formation.

Physical Constants:

• Finish	Matt texture.	
• Color	Multi-Color as per catalog of "Jazeera Multi Color".	
• Specific Gravity	1.85	ASTM D2196
• Viscosity	High viscous.	
• Volume solid	60 ± 2 %	ASTM D2697.
• Theoretical Spreading Rate*	(1.2 - 2) m ² /L (0.65-1.1) m ² /kg @ DFT (300 - 500 micron)	
• VOC	30 g/L.	

*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 primer coat.
- Remove old paints completely from previously painted surfaces
- The substrate should have sufficient strength and free from unsounded areas, pug holes and protrusions.
- 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 "Jazeera Epoxy Crack Filler 400" 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.

Application Tools:

- Texture spray gun: nozzle size: medium **6** mm
- Roller: Normal.



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Thinner: "Tap Water".

Thinning Ratio:

(3 - 5) % by volume texture spray gun application.

(30 - 40) %, by volume for roller application as a primer / basecoat.

All the above depend on the weather and application conditions

Painting System:

• Primer / Basecoat:

- Apply "Jazeera Multi Color" as a primer / basecoat by using roller and leave it to dry.

• For Classic Finish:

- Apply "Jazeera Multi Color" by using a texture spray gun with high pressure, then adjust the pressure of spray gun to low and reapply a coat of the product.

• For Multi-Color Effect:

- After drying apply another coat with different color of "Jazeera Multi Color" by using a texture spray gun with low pressure.

Drying Time:

Surface dry : 2 hrs. (Depending on the thickness).

Recoat interval 4 hrs.

Hard dry : 24 hrs.

Full cure 7 days.

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

Cleaning Tools: "Tap water".

Packing:

Ready colors: Drum 15 L.

Tintable Base: Drum 14.40 L

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.

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.

Note: Wastes and empty containers should be disposed of in accordance with local regulations made under the Control of Pollution Act and the Environmental Protection Act.

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.