

# Technical Data Sheet JAZEERA TEXTURE JA-25001

#### **Description:**

An excellent quality rough texture topcoat paint, based on acrylic emulsion, which resist all weather conditions, with heat insulating and sound absorbing properties.

#### **Recommended Use:**

Recommended to use for exterior and interior applictions on concrete, cement, bricks, steel and galvanized steel surfaces of educational institutions, residential, commercial and industrial buildings, also can be used on air condition ducts.

#### Characteristics:

- Superior resistance to harsh weather conditions.
- High resistance to water.
- Thermal insulation properties.
- Good sound proofing property.
- High durability.
- Can be formed in different rough texture designs, by roller or spray gun.
- Excellent adhesion.
- Easy to apply.

#### **Certificates:**

• In accordance with the SASO standard No.: 2626 / 2017.

# **Physical Constants:**

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• Finish	Matt, rough texture.		
• Color	As per Jazeera Texture catalog.		
Specific Gravity	1.90,	ASTM D <b>1475.</b>	
Viscosity	High viscous.		
Volume solid	62 %,	ASTM D <b>2697</b> .	
• Theoretical Spreading Rate*	( <b>0.12</b> – <b>0.33</b> ) m <sup>2</sup> / Kg.		

### Tests:

VOC content	45.5 g/L	ASTM D3960:2005	METS, UAE	
• VOC Emission After Application	Pass	LEED Requirements - Ver.4	METS, UAE	

<sup>\*</sup>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 paintfor 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 "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.

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### **Application Tools:**

• Air spray gun: nozzle size: medium 6 mm

Air pressure : 80-100 psiRoller: Suitable type.

# Thinner:

"Tap Water".

#### **Thinning Ratio:**

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

(1 - 3) %, by volume for roller application.

All the above depend on the weather and application conditions

#### **Painting System:**

- Apply one coat of "Jazeera Royal Prime" according to "Jazeera Texture " color and leave it to dry.
- Apply one coat of "Jazeera Texture " by spray gun or roller.

#### **Drying Time:**

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

Recoat interval 24 hrs. (minimum)

No limitation. (maximum)

Full cure 7 days

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

# **Cleaning Tools:**

Tap water.

# Packing:

25 Kg. Drums.

# 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 inaccordance 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.

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