

## AL-JAZEERA SOFTEX

JA-25003

### DESCRIPTION:

A soft texture based on acrylic emulsion provides different press-able granular designs, with a beautiful and attractive appearance.

### RECOMMENDED USE:

Recommended to be used for exterior and interior applications over any suitable type of Al-Jazeera paints primers, on concrete, cement and brick surfaces.

### CHARACTERISTICS:

- "Al-Jazeera Softex" has the following features:
- Having fine design and uniform appearance.
  - Can be formed in different designs with a beautiful appearance.
  - High resistance to different weather conditions.
  - Highly durable with good adhesion.
  - High resistance to washing and abrasion.

### CERTIFICATES:

- Meets MPI standard # 42

### PHYSICAL CONSTANTS:

- Finish: Matt, Soft Texture.  
 Colour: Produced in white and other colours as per Al-Jazeera colour card.  
 Specific Gravity: 1.85, at temperature of 25°C.  
 Viscosity: (6.5 – 7.5) x 1000 mPas, at 40°C.  
 Volume solid: 60 %, ASTM D2697.  
 Theoretical Spreading Rate: (1 – 2) m<sup>2</sup> / Kg. (74.2-148.4) ft<sup>2</sup>/US gallon).  
 Depending on the designs, thickness of the coat, nature of the surface and application conditions.  
 VOC: 57.85 g/ltr.

### SURFACE PREPARATION:

#### New surfaces

- All new surfaces must be cured at least for 30 days prior to application of the primer.
- The surface must be treated by removing all forms release and protrusions to get a suitable surface for application.

#### For previously painted surfaces:

- Remove old paint from surfaces completely.
- Make sure that the surface is clean, dry, free from dust, oil, grease, salt and mold.
- Fill the holes and cracks with suitable fillers "Al-Jazeera Crack Filler" prior to application of the primer.

### APPLICATION GUIDE:

1. The surface must be removed from dust, grease, oil and other contaminants completely.
2. 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%.
3. Maximum pH of 9.
4. Paint should be stirred carefully before use.
5. A suitable quantity of water can be added to get reasonable viscosity for application.
6. Do not apply on wet and moistened surfaces until get completely dry.
7. Do not apply the next coat unless the previous one is fully

dry. Minimum recoating interval time should be given between the two coats.

8. Adequate ventilation should be provided during drying time.

### APPLICATION TOOLS:

- Spray gun: Recommended nozzle size: (5 – 6) mm.  
 Roller: Recommended type : Normal type  
 Smooth plastic roller (for pressing).

### THINNER:

Recommended thinner is "Tap Water".

### THINNING RATIO:

- (5 – 7) % by volume for spray gun application.
  - (3 - 5) % by volume for roller application.
- Depending on the weather conditions at application

### PAINTING SYSTEM:

- Apply one coat of "Al-Jazeera Primex" or any other suitable type of Al-Jazeera primers, depending on the surface and leave for full dry.
- Apply one coat of "Al-Jazeera Softex" using a spray gun or a roller.

### DRYING TIME :

- Surface dry 2 Hrs. (Depending on the thickness).  
 Recoating interval 24 hrs.(minimum) (if desired).  
 No limitation (maximum) (if desired).  
 For pressing (20 – 30) minutes.  
 All above results according to ASTM D5895@25°C.

### CLEANING TOOLS:

"Tap Water".

### PACKING:

25 Kg. Drums.

### SHELF LIFE:

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

### 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 insufficient 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.

**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

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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-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 Al-Jazeera TSD, he should take his accountability in this connection.