

### DESCRIPTION:

The latest innovation in exterior water-borne decorative paint line characterized by its remarkable aesthetics and exterior durability.

### RECOMMENDED USE:

Recommended to be used for exterior application as a finish coat over "Al-Jazeera Dhilal Primer" on concrete and cement surfaces.

### CHARACTERISTICS:

"Al-Jazeera Dhilal " has the following features:

- Excellent hardness.
- Superior exterior durability.
- Superior dirt pick-up resistance property.
- Excellent UV resistance.
- Turns walls into an epitome of beauty and elegance.
- Extremely low VOC.
- Ammonia free.

### PHYSICAL CONSTANTS:

Finish:	Glossy.
Color:	Available as per Al-Jazeera Dhilal catalogue.
Specific Gravity:	1.05±0.03 at a temperature of 30±2°C. ASTM D-1475.
Viscosity:	Sol-Gel.
Theoretical Spreading Rate:	4-5 m <sup>2</sup> /ltr (per coat).(to avoid waste , be sure to buy the right amount of the paint for the surface area required)
Heater Stability:	Pass 49 days at 50°C.

### 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.Do not apply on wet and moistened surfaces until get completely dry.
- 6.Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be given between the two coats.

### APPLICATION TOOLS:

Brush:	Recommended type: Special type
Plastic trowel:	Recommended type: Special type.

### THINNER:

Not recommended.

### THINNING RATIO:

Not recommended.

### PAINTING SYSTEM:

- Apply one coat of "Al-Jazeera C Primer" and leave for full dry.
- Apply two coats of "Al-Jazeera Dhilal Primer" (White) by using a fine roller or spray gun and make sure that surface is uniform.
- Prior to application two coats of "Al-Jazeera Dhilal", please follow the following instructions:  
(a)Mix the gallon of "Al-Jazeera Dhilal Base" with a drill at low speed. Tint the product using tinting machine (valento) and start mixing by the drill at low speed until you get a desired homogenous color.
- Apply first coat by cross (X) method followed by rearrangement to fill the voids.
- Gently press by X-method and in irregular movements by special recommended plastic scrapper when the product is semi dry.
- Leave the first coat for full dry.
- Apply second coat by repeating the last two steps. Leave the second coat for hard dry.
- Make sure that the applied paint had spread on whole the surface homogenously.
- Apply one coat of " Al-Jazeera Dhilal Clear" when the mentioned product is hard dry .

### DRYING TIME:

Surface dry	(15 - 20) minutes.
Full dry	5 hours.
Hard dry	24 hours.

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

### CLEANING TOOLS:

Tap water.

### PACKING:

9 liters plastic container.

### 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 in-sufficient 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** To ensure the optimum effect, please follow the product application method as shown in the painting system. Issued 2013

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.