

# **AL-JAZEERA WAHHAJ**

## **Technical Data Sheet**

# **JA-18010**

#### DESCRIPTION:

A new trend water-borne paint to embellish interior spaces with high purity finely-sized glitter pigments, imparts a dazzling appearance with multi-designs originates a luxury.

#### RECOMMENDED USE:

Recommended to be used as a top coat for interior applications over well prepared "Al-Jazeera Wahhaj basecoat".

### CHARACTERISTICS:

"Al-Jazeera Wahhaj" has the following features:

- Imparts plushy aesthetics.
- Excellent adhesion
- Excellent hardness
- Imparts excellent washability.
- A wide range of colors.

#### - Easy to apply. PHYSICAL CONSTANTS: Finish: Shimmer Color: As per "Al-Jazeera Wahhaj" Catalogue. Specific Gravity: 1.10 ±0.03 at a temperature of 25°C. ASTM D1475. Viscosity: 90±2 KU at a temperature of 25°C. ASTM D562. Volume Solid: 30%. ASTM D2697. Spreading Rate: Practical spreading rate: from 8-9 m²/ltr depending on film thickness, pattern and method of application Water Resistance: Pass, 7 days, ASTM D870. Adhesion: Pass, ASTM D3359. Freeze-Thaw

Stability: Pass, 3 cycles, ASTM D2243. Heater Stability: Pass 49 days at 50°C.

## SURFACE PREPARATION:

#### New Surfaces

- All new concerete surfaces must be cured at least for 30 days prior to application of the primer.
- -The surface must be treated by removing all form 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.

 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

Disclaimer

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.

7. Adequate ventilation should be provided during drying time.

### APPLICATION TOOLS:

Natural sea sponge: Recommended Type: Special type Spray gun: Recommended Nozzle size: (1.5 – 1.8) mm.

Roller Recommended Type: Special type

#### THINNER:

Recommended thinner is "Tap Water".

### THINNING RATIO:

Ready to use foe sea sponge application. It can be thinned upto10% with tap water for spray and roller application.

#### PAINTING SYSTEM:

- Apply one coat of "Al-Jazeera Primex" or any other suitable type of Al-Jazeera primer depending on surface and leave for full dry.
- Apply one or two coats of "Al-Jazeera Easy Putty" and Let it get full dry.
- Apply two coats of "Al-Jazeera Wahhaj Basecoat".
- Apply one coat of "Al-Jazeera Wahhaj" using recommended natural sea sponge or spray gun or roller depending on the pattern and design required.

### DRYING TIME:

Surface Dry(20 - 30) minutes.Full Dry48 hours.All above test results according to ASTM D5895 @30°C.

## CLEANING TOOLS:

Tap Water.

PACKING:

2.5 liters .

#### 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, 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.

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