

**JA-16040** 



# **AL-JAZEERA WOROOD**

### **DESCRIPTION:**

A unique water-borne decorative paint of its kind. It is based on a tailor-made special effect pigment and an acrylic emulsion to give different metallic colors and effects from different angles of observation.

### **RECOMMENDED USE:**

Recommended to be used for interior application as a finish coat over "Al-Jazeera Worood Primer" on concrete, cement and gypsum surfaces. The places where this product can be applied are palaces, offices, showrooms, hotels, restaurants, galleries etc.

# CHARACTERISTICS:

- "Al-Jazeera Worood" has the following features:
- Its effects resemble leaves of a flower making this product unique.
- Turns walls into a sheer elegance of beauty.
- Very good adhesion and high durability properties.
- APEO, formaldehyde and ammonia free.
- Wide range of colors.

### **PHYSICAL CONSTANTS:** Finish:

Color: Specific Gravity:

Viscosity:

Freeze-Thaw Stability:

Metallic Available as per catalog. 1.12±0.03 at a temperature of 30±2°C. ASTM D1475. High Viscous at a temperature of 30±2°C. Spreading Rate: 5-7 m<sup>2</sup>/lt. Pass, 3 cycles, ASTM D2243. Heater Stability: Pass 49 days at 50°C.

Chemical Resistance: Pass (Household Chemicals). ASTM D1306

Water Resistance: Pass, 7 days, ASTM D870.

# 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.
- 7.Adequate ventilation should be provided during drying time.

# **APPLICATION TOOLS:**

Trowel: Special type.

# THINNER:

Not recommended.

### **THINNING RATIO**:

Not recommended. Ready to use.

### **PAINTING SYSTEM :**

- Apply one coat of "Al-Jazeera Primex" or any other suitable type of AI Jazeera primer depending on surface and leave for full dry.
- Apply two coats of "Al-Jazeera Easy Putty" and let it get full dry.
- Apply one or two coats of "Al-Jazeera Worood Primer".
- Apply two coats of "Al-Jazeera Worood" diagonally and apply one coat by special recommended trowel in

the same direction of the applied two coats to give the desired shape.

### **DRYING TIME:**

Surface dry	(15 - 20) minutes.
Full dry	4 hours.
Hard dry	24 hours.
Recoating Interval	4 hours.
All above test results according to ASTM D5895@25°C.	

# **CLEANING TOOLS:**

Fresh water.

### PACKING:

3 LTR bases in plastic container.

### SHELF LIFE:

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

# SAFETY PRECAUTION:

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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#### 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 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.