

# Technical Data Sheet JAZEERA ULTIMATE JA-12005

## **Description:**

Light weight filler, easy to apply based on an innovative emulsion. It is designed to fill cracks and small holes up to 2 cm depth of 2 cm width shrinkage-free in a single shot.

## **Recommended Use:**

Recommended to use for exterior and interior applications to repair small holes and cracks up to 2 cm wide and 2 cm depth on concrete surfaces, plaster, gypsum surfaces and bricks.

## **Characteristics:**

- Can be overcoated by solvent and water based paints.
- One shot application.
- No need for sanding
- Gives a smooth surface .
- High resistance to shrinkage
- Resistant to cracking.
- No sagging even used on ceiling.

#### **Physical Constants:**

r hysical constants.		
• Finish	Light weight paste.	
• Color	White.	
• Odour	Very low.	
Specific Gravity	0.38	ASTM D1475
Volume Solid	70 %	ASTM D2697

### Tests:

16363.		
Freeze-Thaw Stability	Pass	ASTM D2243
• Shrinkage	Zero	
Cracks Resistance	Excellent	
Filling Range	Up to 2 cm crack for width & 2 cm crack for depth.	

### **Surface Preparation:**

• The surface must be removed from dust, grease, oil and other contaminants completely from cracks or holes.

# **Application Guide:**

- The required surface 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%.
- Paint should be stirred carefully before use.
- Fill the product into cracks and holes by using putty knife.
- At exterior application, must apply the paint over it up to 72 hours to protect it from raining and water.
- Not recommend to use as leveling putty or filling joint.

### **Application Tools:**

Putty knife.

# Thinner:

Ready to use .

# **Thinning Ratio:**

Ready to use .

Page: 1 / 2 Issued: 2021



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### Painting System:

- Apply one coat of "Jazeera Ultimate" to fill the cracks and small holes up to 2 cm depth of 2 cm width.
- Paintable for all type of paints (water base or solvent based).

### **Drying Time:**

Surface dry (3-4) hours.
Full dry 24 hours.
Hard dry (48-72) hours.
Recovering over coating interval (48-72) hours.

It depends on thickness application.

All above test results according to ASTM D5895.@30°C

### Cleaning Tools:

Tap water.

#### Packing:

0.6 liter

### 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 in accordance 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.

Page: 2 / 2 Issued: 2021