

## AL-JAZEERA ULTIMATE

JA-12005

### DESCRIPTION:

A 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 be used to repair cracks and small holes up to 2 cm depth of 2 cm width on concrete surfaces, plaster and bricks.

### CHARACTERISTICS:

"AL-Jazeera Ultimate " has the following features:

- Apply from one shot without needing to apply more than coat for filling.
- No need for sanding
- Gives a smooth surface .
- No sagging even if used at ceiling.
- Paintable (latex or solvent based).
- For exterior and interior applications.

### PHYSICAL CONSTANTS:

Finish: Light weight paste.  
 Colour: White.  
 Odour : Very low.  
 Specific Gravity:  $0.38 \pm 0.02$  gm/cm<sup>3</sup> ASTM D1475.  
 Volume Solid: 70 %, ASTM D2697.  
 Freeze-Thaw  
 Stability : Pass, 3 cycles, ASTM D2243  
 Shrinkage : Zero  
 Cracks  
 Resistance : Excellent  
 Filling Range: Up to 2 cm crack for width and 2 cm crack for depth.

### SURFACE PREPARATION:

-Make sure that the surface is clean, dry, and free from dust, oil, grease, salt and mold.

### APPLICATION GUIDE:

- 1-The surface must be removed from dust, grease, oil and other contaminants completely from cracks or holes.
- 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-Paint should be stirred carefully before use.
- 4-Fill the product into cracks and holes by using putty knife.
- 5-At exterior application, must apply the paint over it up to 72 hours to protect it from raining and water.
- 6-Not recommend to use as leveling putty or filling joint.

### APPLICATION TOOLS:

Putty knife.

### THINNER:

Ready to use .

### THINNING RATIO:

Ready to use .

### PAINTING SYSTEM:

- Apply one coat of "Al-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:

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.