

Technical Data Sheet

JAZEERA BASIC RENDER

JK-15001

Description:

High-quality, cement-based, single component, polymer modified and water resistant Render designed for direct application on fair face concrete and block wall without adding additional additives or bonding agents.

Recommended Use:

It is used for rendering, leveling and repairing the concrete surfaces.

Characteristics:

- Excellent bonding to fair face concrete and masonry surfaces.
- Strongly and easily fills the air pockets on concrete surface.
- Shrinkage compensated mortar.
- Indoor and outdoor use.
- Gives Perfect leveling for the plaster and concrete surfaces.
- Excellent adhesion with the surfaces and topcoats.
- Tiling can be done directly on Jazeera Basic Render
- High water resistant and water absorption properties.
- Ready and easy to use by only adding water to the product.
- Good mixing properties and easy to apply.

Physical Constants:

• Color:	White and grey
• Thickness :	3 to 15 mm (more than 6 mm, apply in two coats).
• Coverage :	1.5 - 2 kg/m ² /mm . (Coverage is varying according to surface condition)
• Binder :	Portland Cement (ASTM C 150).
• Dry Density:	About 1.7 Kg/Liter.
• Adhesion Strength :	≥0.8 N/mm ² (ASTM C 1583)

Surface Preparation:

- Remove dust, oil, grease, loose materials and paints which may affect adhesion with the substrate.
- Moisten the surface with clean water prior to application.

Mixing:

- Only mix the 25 kg bag with 5.5 – 6.0 Liters of mixing water.
- Small quantities (up to 5 Kg) can be mixed by hand in a bucket.
- Large quantities should be mixed by mechanical mixer.

Application Guide:

- Prepare the mixture by adding the right amount of water. A suitable mixing time is 1 to 3 minutes depending on the type of the mixing equipment. Let the mixture stand for 15 minutes and mix again as above.
- Use the mixture within 2 hours from mixing.
- The mixture is now ready for application either by machine spraying or by manual trowelling. Different grades of textured finishes are possible when using an appropriate nozzle of the spraying pump or different spraying distance.
- In hot and dry conditions the applied product should be cured with soft water spray after 6 -12 hours from application, for the first 2 days.

Application Tools :

- Trowel.
- Spraying machine.

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Recommended System:

- Jazeera Basic Render
- Apply Jazeera Matrix for interior applications or Jazeera Extreme and Jazeera Matrix EX for exterior applications.
- Apply any interior or exterior finish coat.

Cleaning Tools:

- Tap water.

Packing:

- 25 Kg bag.

Shelf Life:

12 months from manufacturing date when stored in dry and shaded closed area in the original packing.

Safety Precautions:

- Wear protecting cloths, gloves, glasses and face protection.
- For eye contact, rinse with plenty of clean water and then seek medical advice.
- Keep away from the reach of children.
- For more details, ask for our safety data sheet for the product.

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.