

Technical Data Sheet
JAZEERA NEWTEX
JA-25033

Description:

A high quality, final coat with textured appearance, based on acrylic emulsion. It gives smooth, strong, homogenous and attractive finish in a single coat with long furrows line to provide a beautiful decorative finish

Recommended Use:

Recommended to use for exterior and interior applications on concrete, cement and brick surfaces of educational institutions, residential, commercial and industrial buildings.

Characteristics:

- High resistance to moisture, temperature and weather conditions.
- High resistance to scratch and friction.
- Easy to apply and formation in different shapes.
- Smooth finish in texture design.
- Excellent color retention.

Physical Constants:

• Finish	Matt, grooved texture.	
• Color	As per "Jazeera Newtex" catalog.	
• Specific Gravity	1.9 at temperature of 25°C.	
• Viscosity	High viscous.	
• Volume solid	62 %,	ASTM D2697.
• Theoretical Spreading Rate*	(0.37 - 0.40) m ² / Kg @ (1550 - 1675) microns	

*The practical spreading rate of the product depends on the surface, ambient temperature,application method,actual DFT and the wasted amount.

(To avoid waste, be sure to buy the right amount of the paint for the required surface area).

Surface Preparation:

- All new surfaces shall be cured at least 28 days prior to application of the primer.
- Remove old paints completely from previously painted surfaces.
- The substrate should have sufficient strength and free from unsounded areas, pug holes, protrusions and pops.
- Make sure that the surface is clean, dry, free from dust, oil, grease, salt and mold.
- Fill the holes and cracks with suitable fillers such as "Jazeera Ultimate", "Jazeera Unique Filler" or "Jaz Epoxy Crack Filler ESP" prior to application of the primer (Refer to TSD).

Application Guide:

- The required 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%.
- pH of surface should not exceed 9.
- Paint should be stirred carefully before use.
- A suitable quantity of "Tap water" can be added to get reasonable viscosity for application.
- Do not apply on wet and moistened surfaces until completely dry.
- Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be followed.

Application Tools:

Steel Trowel.
Plastic trowel.

Thinner:

Tap Water.



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Thinning Ratio:

Ready to use.

(1 - 2)% of tap water can be used for thinning if required.

Depending on the weather and application conditions.

Painting System:

- Apply one coat of "Jazeera Royal Prime" according to "Jazeera Newtex" color and leave for full dry.
- Apply one coat of "Jazeera Newtex" by steel trowel.
- Make the required design by plastic trowel; clean the trowel during application with a water-saturated sponge.
- Smooth the surface and make it uniform by plastic trowel to get the desired beautiful and uniform appearance (if required).

Notes:

- "Jazeera Newtex" should be applied by professional painter to get the desired design and spreading rate.
- During application sufficient pressure should be by trowel for strong adhesion.
- For any circular shapes of surfaces, more attention shall be given during application.

Drying Time:

Surface Dry 2 hrs.

Hard dry 24 hrs.

Full cure 7 days.

All above results according to ASTM D5895 . @25°C

Cleaning Tools:

Sponge saturated with tap water.

Packing:

Drum 30 Kg.

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.