

JAZ-STONE

JA-25032

DESCRIPTION:

One of the hardest and strongest stone appearances, exterior wall coating based on pure acrylic emulsion. It gives natural beauty and stone strength.

RECOMMENDED USE:

Recommended to be used for exterior applications on concrete, cement and brick surfaces.

CHARACTERISTICS:

"Jaz-Stone " has the following features:

- High resistance to moisture, temperature and weather conditions.
- High resistance to scratch and friction.
- Excellent durability for the middle east.
- Easy to apply and formation in different shapes.

PHYSICAL CONSTANTS:

Finish: Matt with granular texture
 Colour: Produced in as Jaz-Stone colour card.
 Specific Gravity: 1.85 @ 25°C.
 Viscosity: High viscous.
 Volume solid: 70 %, ASTM D2697.
 Theoretical Spreading Rate: (0.3-0.4) m²/ Kg. Depending on the design, thickness of the coat, nature of the surface, color of primer and application conditions, (to avoid waste, be sure to buy the right amount of the paint for the surface area required).

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.A suitable quantity of water can be added to get reasonable viscosity for application.
- 6.Do not apply on wet and moistened surfaces until get completely dry.
- 7."Jaz-Stone" should be applied by professional painter to get the desired design and spreading rate.
- 8.During application sufficient pressure should be adjust to get the desired design.
- 9."Jaz -Stone" should be top coated with "Jaz-Stone Clear" for the best performance and protection.

- 10.Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be given between the two coats.

APPLICATION TOOLS:

Special spray gun

THINNER:

Tap Water.

THINNING RATIO:

Ready to use.

(2-5)% of tap water can be used for thinning if required. Depending on the weather and application conditions.

PAINTING SYSTEM:

- Apply one coat of "Al-Jazeera Primex" and leave for full dry.
- Apply two coats of "Jaz-Stone" using special spray gun and preferred to leave 7 days for full cure .
- Apply one coat of "Jaz-Stone Clear"

DRYING TIME :

Surface dry : 2 Hrs.
 Full Dry 48 Hrs.
 Hard dry 72 Hrs.
 All above results according to ASTM D5895@ 25°C.

CLEANING TOOLS:

Tap water.

PACKING:

25 Kg. Drums.

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, 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.

Disclaimer

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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 Al-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 Al-Jazeera TSD, he should take his accountability in this connection.