

Technical Data Sheet
JAZEERA CORIUM
JA-16059

Description:

A water-borne decorative topcoat paint, based on classic effect pigment & pure acrylic polymer, designed to create a soft leather effect.

Recommended Use:

Recommended to use for interior applications as a high decorative finish coat on concrete, cement and gypsum surfaces for palaces, hotels, offices, airports lounges, receptions, showrooms, modern houses entrances, etc.

Characteristics:

- Excellent soft leather effect.
- Provides a unique decorative look.
- High durability.
- Very good color retention.
- Excellent adhesion.
- Good spreading rate.
- Wide range of colors
- Easy to apply.

Physical Constants:

• Finish	Leather like.	
• Color	As per Jazeera Corium Catalog.	
• Specific Gravity	1.08	ASTM D1475.
• Viscosity	100 KU	ASTM D562.
• Volume Solid	28.6%	ASTM D2697.
• D.F.T	32 µm each coat.	
• Spreading Rate	4-5 m ² /L per coat depending on film thickness and application method.	

Tests:

• Adhesion	5.05 N/mm ²	ASTM D3359.
• Freeze-Thaw stability	Pass	ASTM D2243.
• Heater Stability	Pass	ASTM D1849.
• Water Resistance	Pass	ASTM D870.

*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 must be cured at least for 28 days prior to application of the primer.
- For previously painted surfaces remove old paint completely.
- The substrate should have sufficient strength and free from unsounded areas, pug holes and protrusions.
- Make sure that the surface is clean, dry, free from dust, oil, grease, salt, mold and all forms release agents /curing.
- Fill the holes and cracks with suitable fillers "Jazeera Ultimate", "Jazeera Unique Filler" and "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.
- Adequate ventilation should be provided during application.



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Application Tools &

- Roller : Soft and smooth roller
(Recommended type: Dekor Nardeen 8009 - code: 1093)
- Trowel : Stainless steel.
- Trowel : Plastic trowel.

Thinner:

Tap Water.

Thinning Ratio:

Ready for use without thinning. It can be thinned, if necessary by tap water, depending on the weather and application conditions.

Painting System:

- Apply one coat of "Jazeera Green Prime".
 - Apply two coats of "Jazeera Green Putty".
 - Apply two coats of "Jazeera Silk Deco Primer" with same colour of "Jazeera Corium" using a fine roller or spary gun and make sure that the surface is uniform and there are no roller marks.
 - Apply one coat of "Jazeera Corium" using a roller after thinning with fresh water up to (max.25%) and let it for full dry.
- 1- To Obtain The Smooth Shape:
- Apply a second coat of "Jazeera Corium" randomly, by using a roller without thinning, then make a design by using a special trowel randomly.
 - Apply a third coat of "Jazeera Corium" as the previous step to give a final appearance.
 - Design should be completed within 10 minutes, depends on temperature during application.
- 2- To obtain the Art Shape:
- Apply a coat of "Jazeera Corium" randomly, by using recommended natural sea sponge without thinning.
 - Press gently by using special plastic scrapper.
 - Design should be completed within 10 minutes, depends on temperature during application.

Drying Time:

- Surface dry (20 - 30) minutes.
- Hard dry 24 hours.
- Full cure 7 days.

Cleaning Tools:

Tap water.

Packing:

3.00 ltr Can.

Shelf Life & Storage:

Shelf life : 24 months @ 25 °C.

Storage: The container should be kept in sealed, dry, cool, well ventilated place and stored in accordance with national regulations.

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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 .

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.