

DESCRIPTION:

A water-borne textured paint based on weather resistant aggregates and a tailor made pure acrylic emulsion to withstand harsh middle east climate.

RECOMMENDED USE:

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

CHARACTERISTICS:

"Al-Jazeera Sald" has the following features:

- Turns exterior surfaces into an epitome of beauty.
- Resistant to UV.
- Resistant to alkali and water.
- Good spreading rate.
- High resistant to severe Middle East climatic condition.
- APEO, formaldehyde and ammonia free.

PHYSICAL CONSTANTS:

Finish: Multi-color texture
 Color: As per Al-Jazeera Sald catalogue
 Specific Gravity: 1.7 ± 0.03 at temperature $30 \pm 2^\circ\text{C}$. ASTM D 1475.
 Viscosity: High viscous at temperature of $30 \pm 2^\circ\text{C}$.
 Freeze-thaw stability: Pass, 3cycle, ASTM D2243.
 Heater stability: Pass 30days at 50°C
 Theoretical Spreading Rate: $(0.25-0.35) \text{ m}^2/\text{Kg.}$, depending on thickness of the coat, nature of the surface and application condition.

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. 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:

- Spray Gun: Texture spray gun
 Nozzle size : 4.5 mm
 Air pressure : 90-100 psi
- Plastic roller: smooth

THINNER:

Recommended Thinner is: "Tap Water".

THINNING RATIO:

(0-3)%
 Depending on the weather and application conditions.

PAINTING SYSTEM:

- Apply one coat of "Al-Jazeera C Primer" if required in case of new surfaces.
 - Apply two coats of "Al-Jazeera Sald Primer" and leave for full dry.
 - Apply "Al-Jazeera Sald" with texture gun spreading the product evenly in appropriate thickness.
 - Press with smooth stainless steel or plastic trowel or plastic roller when the product is dry to touch. Then let it fully dry.
 - Apply one coat of "Al-Jazeera Sald Clear" when the product is hard dry (after 72 hours).
- For better appearance this product should be applied after fixing frames.

DRYING TIME :

- Surface Dry 1 Hour.
 - Full Dry 24 Hours.
 - Hard Dry 48 Hours.
- All above test results according to ASTM D5895.@ 25°C

CLEANING TOOLS:

Sponge saturated with tap water.

PACKING:

25Kg. Drum.

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 vapor, 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.