

Gulf Shield Heritage Antique Tex

Product Description

Gulf Shield Heritage Antique Tex is a 100% pure acrylic binder water based product, specially formulated to withstand the harassment of Gulf weather with good flexibility and crack bridging capability. It used to decorate and protect old and new surfaces containing a selected rock-hard aggregate which provides heritage and ancient effect. It has anti carbonation properties with very good weather and water resistance.

Recommended Usage

To be used for exterior and interior concrete, plaster, brick and masonry surfaces.

Technical Data

Color	As per our color card.		
Finish	Textured / Matt.		
Solid Content	62% ± 2 by volume		
	Minimum	Maximum	Typical
Wet film thickness (microns)	483	806	645
Dry film thickness (microns)	300	500	400
Theoretical spreading rate (m ² /ltr.)	2	1.24	1.55
Viscosity	Thick paste		
Specific gravity	1.70 ± 0.05 gm/cm ³		
Drying time	Dry to touch (hours)		3
	Dry to recoat (hours)		8
Thinner / Cleaning	Fresh water		

Hint

Theoretical spreading rate is a value that depends on solid content and desired dry film thickness by the following equation:

$$\text{Theoretical spreading rate} = \frac{10 \times \text{solid content by volume}}{\text{DFT in microns}}$$

Application Data

Surface Preparation

The surface must be clean, dry and free from dust, oil, grease and any contaminations.

Tools

Trowel, Roller, Spray Gun and Spatula.

Application Method

Apply one coat of **Gulf Shield Heritage Antique Tex** by spatula or trowel thinned with water (10-15% by volume).

WATER BASE

Recommended paint system heritage effect

- Falco Penetrating Primer (S.B) 1 coat
- **Gulf Shield Heritage Antique Tex** 1 coat
- Gulf Shield Silk 1 coat
- Gulf Shield Heritage Glaze 1 coat

OR

- Falco Penetrating Primer (S.B) 1 coat
- **Gulf Shield Heritage Antique Tex** 2 coats
- Gulf Shield Silk 1 coat

Note: paint System may be varying according to the substrate.

Packing size

- 1 liter, 1 US gallon and 5 US gallons plastic or steel cans (for local).
- 1 liter, 1 US gallon, 18 liters steel cans (for export).

Storage

- The product should be stored in a dry, cool place and away from direct sun light.
- Cans should be well closed, classified according to the material's base and to be arranged by a maximum 3 plastic cans/row and 5 steel cans/row.

Health and safety

- Inhalation Risks:

Vapor or mist can cause headache, nausea & irritation of the nose throat & lungs.

- Skin & Eye Contact:

Use good personal hygiene practices while working with this material. Dry contaminated clothing before reuse. For eye contact, flush with fresh water for at least 15 minutes. If irritation persists, get medical attention.

- Skin Absorption : None expected.

- Ingestion Health Risks:

It may be harmful or fatal. If swallowed ingestion may cause nausea, vomiting & diarrhea. Consult a physician.

- Health Hazards : Acute & chronic (not expected).

- Emergency & First Aid Procedures:

1. Dermal : Clean with soap & water.
2. Ingestion : Consult a physician.
3. Inhalation : Remove to fresh air.

Fire & Fire Fighting Data

- Flash Point : None.
- Flammable Limits : None.
- Extinguishing Media : Foam, Alcohol Foam, Co2, Dry Chemical or Water.

WATER BASE

Physical / Chemical Characteristics

Vapor Density	: Heavier than air.
Evaporation Rate	: Slower than other.
Solubility in Water	: Soluble.
Appearance & Odor	: Viscous Texture, Mild Odor

For more information please refer to the Material Safety Data Sheet.