

Falco High Build Heritage

Product Description

Falco High Build Heritage is based on customized acrylic binder, decorative Emulsion product having a durable, long lasting exterior designed with selected sizes of marble chips. It covers small defects, unevenness and hairline cracks of the surfaces. It is weather and alkali resistance providing decorative and protective coating.

Recommended Usage

To be used for exterior, concrete, plaster & gypsum.

Technical Data

Color	White or as per our color card		
Finish	Heavy textured / Matt		
Solid Content	65% ± 2 by volume		
	Minimum	Maximum	Typical
Wet film thickness (microns)	507	1015	760
Dry film thickness (microns)	330	660	495
Theoretical spreading rate (m2/ltr.)	2	1	1.3
Viscosity	Paste.		
Specific gravity	1.75 ± 0.05 gm/cm³		
Drying time	Dry to touch (hours)	1	
	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, Spray Gun & Roller.

Application Method

Apply one coat of **Falco High Build Heritage** by brush Trowel, Spray Gun & Roller thinned with fresh water (10 - 15% by volume).

WATER BASE

Recommended paint system

- | | |
|---|---------|
| • Falco Acrylic Primer or GP Acrylic Primer or Penetrating Primer | 1 coat |
| • Falco High Build Heritage | 1 coat |
| • Gulf Shield Silk (if needed) | 2 coats |

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

Packing size

- 1 US gallon and 5 US gallons plastic or steel cans (for local).
- 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. |

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.