Falco Anna Glaze

Product Description

Falco Anna Glaze is a based on solvent thixotropic resin product. Specially formulated to provide protection against external defects with esthetically pleasing effects gained by different ways of application

Recommended Usage

To be used as a top coat for interior and exterior surfaces such as concrete, plaster gypsum board and wood.

Technical Data

Color	As per our color card		
Finish	Smooth		
Component	Single		
Solid contents	24 % ± 2 by volume		
	Minimum	Maximum	Typical
Wet film thickness (microns)	62	104	83
Dry film thickness (microns)	15	25	20
Theoretical spreading rate (m2/ltr.)	16	9.6	12
Viscosity	68-74 K.U.		
Specific gravity	1.1 ± 0.05 gm/cm³		
Drying time	Dry to touch (hours)		2
	Dry to recoat (hours)		Over night
Thinner / Cleaning	Falco Thinner 1000		

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

Brush, roller or spray.

Spray Data

Pressure at nozzle : 150 kg/cm2 (2100 PSI)
Nozzle tip (inches) : 0.018 - 0.021
Spray Angle : 65 - 80°
Filter : be sure that the filters are clean.

Application Method

Apply one coat of Falco Anna Claze (top coat) by brush, roller and spray thinned with Thinner 1000 (5 - 10% by volume).

Recommended paint system (Full Acrylic):

- Falco Acrylic Emulsion or wood primers — 1 coat
- Falco Stucco or G.P.I Acrylic Putty — 2 coats
- Falco Lac Enamel — 2 coats
- Falco Anna Glaze — 1 coat

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

Packing size

- 1 liter, 1 US gallon and 5 US gallons 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 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 : Not 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 : closed cup 25º C.
Flammable limits : None.
Extinguishing media : Foam, Alcohol Foam, CO2 and dry chemical.

Physical / Chemical Characteristics

Vapor Density	: Heavier than air.
Evaporation Rate	: Slower than other.
Solubility in Water	: Soluble.
Appearance/Odor	: Liquid, Mild Odor

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