

Falco Silk Matt

Product Description

Falco Silk Matt is based on Pure Acrylic high quality water based product. It is highly washable, Stain resistance and providing hiding power paint with long lasting film to give a unique smooth flat finish. It has weather resistance, excellent binding properties and contains antifungal and anti bacteria additives.

Recommended Usage

To be used for exterior & interior such as concrete, plaster, gypsum surfaces.

Technical Data

Color	White or as per our color card		
Finish	Smooth / Matt		
Solid Content	42 % ± 2 by volume		
	Minimum	Maximum	Typical
Wet film thickness (microns)	83	130	107
Dry film thickness (microns)	35	55	45
Theoretical spreading rate (m ² /ltr.)	12	7.6	9.3
Viscosity	10 - 16 poises @ 25°C.		
Specific gravity	1.5 ± 0.05 gm/cm ³		
Drying time	Dry to touch (hours)		2
	Dry to recoat (hours)		3
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

Brush, roller or spray.

Spray Data

Pressure at nozzle : 140-190 kg/cm² (2100 PSI)
 Nozzle tip : 0.021"- 0.027"
 Spray Angle : 65-80°
 Filter : be sure that the filters are clean.

WATER BASE

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	: Liquid, Mild Odor

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