

## TECHNICAL DATASHEET

# PATINA

### PRODUCT DESCRIPTION

An acrylic based emulsion creating a patina aspect for luxurious and ornamental effects on interior walls and facades.

It comes in a beautiful selection of colors which yields trendy effects.

### PRODUCT BENEFITS

- 1- Non-toxic, Non-flammable & odorless
- 2- High performance and outstanding durability
- 3- Great adhesion
- 4- Easy to apply
- 5- Excellent washability and color retention
- 6- High resistance to oils, fats and detergent solutions

### RECOMMENDED USES

Patina Effect can be used for surfaces such as cement, gypsum plaster, concrete, building boards and previously primed or painted wood and metal substrates, etc.

Patina is the ideal product for creating particularly attractive decorative effects on internal walls.

### SURFACE PREPARATION

Prepare the substrate as mentioned below:

- Rigid Surfaces should be cleaned, dust free, and free from all traces of oil and laitance.
- Alkaline and acid surfaces should be cleaned and neutralized.
- Chalky, glossy surfaces, previous coating, blistered paints should be cleaned by scrapers or roughened with sand paper.

### PHYSICAL AND CHEMICAL PROPERTIES

#### Physical Properties

Physical State	Liquid
Appearance	Smooth

Color Range

See Catalogue

Specific Gravity, ISO 2811	1.1 ± 0.05 g/cm <sup>3</sup>
Viscosity, ISO 2884	2-4 poises
Drying Time, ASTM D5894	4- 6 Hours
Recoat Time	After 6 hours
Sag Resistance, ASTM D3730	Excellent

## **PRIMING/ THINNING/APPLYING**

Fill any major holes or loose plaster.

If needed, prime the surface with primer Sealer.

Apply any HAPPY WALL PAINT (vinyl emulsion or antico is recommended) in the desired color as a base coat.

Apply one coat of patina with a trowel. For deeper tones repeat the process again.

After the surface has dried, apply another coat with stainless steel trowel or spatula without polishing. Wipe down with soft cloth to remove excess material and to obtain the desired effect.

Multiple patterns and finishes could be obtained by using different tools such as sponge, cotton cloth or gloves.

Clean tools and equipment with water immediately after use.

## **PACKING**

In cylindrical tin containers of the following capacities:

- 1 US gallon = 3.78 L.
- 1 US quart = 0.94 L.
- 1 Pail (5 U.S.G.) = 20L

## **STORAGE**

Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.

All details about working with our products should be adapted to prevailing local conditions and materials used.