

Art Metal 2.0

Silk touch water based metallic paint.
Mould resistant formula.



Mod. 51 Rev 64

Last update 12/05/2023

CHARACTERISTICS:

Water-based metallic paint with acrylic resins and low solvent emission, selected and refined micaceous iron oxide and special additives to give surfaces to which it is applied good filling powers to hide any surface unevenness and defects, and a high level of resistance to wear. Gives surfaces the prestigious appearance of antique wrought iron. Good elasticity and adherence, washable, non-inflammable and water-based, and therefore harmless for persons and the environment. Formulated to protect and resist to moulds.

USE:

Decoration of interior and exterior walls and ceilings in brickwork, wood, metal (after application of anti-corrosion primer), galvanized metal, light alloys, plastic. Ideal for the protection of railings, street furniture, interior iron furniture and metal articles.

PREPARATION AND APPLICATION:

Surfaces must be as free as possible from defects and rust. Carefully clean the surface and remove any loose part. Metallic surfaces exposed to corrosion must be first protected with **UNIMETAL HYDRO** water-based-anti-corrosion primer. On uneven and rough surfaces apply one or more coat of **PLASTUC TIPO A** by stainless steel trowel until the surface is smooth and flat. When the surface is dry, apply one coat of **SMARTCOAT EXTRATHIN GRAIN 0,1mm** with a short bristle roller.

Apply two coats of **ART METAL** in the desired colour by brush or spray or other decorative tools:

Application by brush: Apply a first coat of **ART METAL** diluted 10% with water using a soft-bristle brush suitable for the support to be painted. Distribute product uniformly on the surface. After 6-8 hours check for drying and apply a second coat of **ART METAL** diluted 10% with water using the same method. The second coat may also be applied the next day.

Application by spray: Apply one coat of **ART METAL** diluted 10%-20% with water, spraying the surface uniformly at a distance of about 40 cm from the surface. Use an HVLP spray gun with 1.8 – 2.00 mm nozzle.

"RULLATO" finish: Apply 2 coats of **ART METAL** with a short bristle roller, diluted 10% with water.

"RIGATO" finish: Apply 2 coats of **ART METAL** (not diluted) doing vertical movements in a unique direction with a spalter brush. When the products is drying (around 15-30'), brush the surface vertically in one direction.

"SPAZZOLATO" finish: Apply the first coat of **ART METAL** (non-diluted) by stainless steel trowel. Apply a second coat, and when the product is drying design the surface with vertical and horizontal irregular strokes.

"LAMATO" finish; Apply the first coat of **ART METAL** (non-diluted) by stainless steel trowel. Apply a second coat, with the stainless-steel trowel, and when the product is drying polish the surface with the blade.

IMPORTANT NOTES:

- Carefully mix the product before use.
- Before application, ensure that the surface is perfectly dry and hardened, and that it has good adherence to the supporting ground. It must be clean and free from oil, grease, mould, fungus, bacteria, efflorescence, or any other defect that could impair adherence or successful results.
- Protect containers from freezing (minimum + 5° C).
- Store in a cool, dry place and do not expose to direct sunlight.
- Use product at a temperature of the work environment and treated surface between 8°C and 35°C. Relative humidity must not exceed 75%.
- Do not allow drying to take place with temperature of the work environment and treated surface below +5°C.
- Stock enough quantity of paint from the same batch to complete the entire job, or at least to complete whole sections, to avoid any difference in shades.
- Wash all equipment with water immediately after use.

Art Metal 2.0

Silk touch water based metallic paint.
Mould resistant formula.



Mod. 51 Rev 64

Last update 12/05/2023

TECHNICAL DATA:

Coverage	Brush-roller-spray: 11-13 m ² /l = 0.076 -0.090 l/m ² per coat. "Lamato" finish: 11-9 m ² /l = 0.09 -0.11 l/m ² per coat. "Spazzolato" finish: 11-9 m ² /l = 0.09 - 0.11 l/m ² per coat. "Rigato" finish: 10-7.5 m ² /l = 0.10 - 0.13 l/m ² per coat.
Packages	2.5 l – 1 l
Storage	in perfectly sealed packages away from cold, for up to 12 months and more.
Colours	Art Metal colour card and selected colours from Rilievi colour card.

Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:

Classification: A/ I) "decorative effect coatings";

Limit Phase II (from 01/01/ 2010): 200 g/l

VOC: 100 g/l (max).

The above information has been obtained from scrupulously controlled tests, and represents our best and most recent knowledge. This information is provided for reference purposes only. It is not binding upon the manufacturer, and neither may it constitute grounds for any kind of complaint whatsoever associated with the use of the products described, also considering that the conditions of use are beyond our control.

Please refer to the relevant Safety Data Sheet.