

**TdS: Art. 0824 ARTMETAL 2.0**

Date of update 08/05/2015

Silk touch water based metallic paint. Mould resistant formula.**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.

USES:

Decoration of interior and exterior walls and ceilings in brickwork, wood, metal (following anti-corrosion priming), galvanized metal, light alloys, plastics. 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 parts.

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 spatula until the surface is smooth and flat. When the surface is dry, apply one coat of **SMARTCOAT EXTRATHING GRAIN 0,1mm** with a short bristle roller.

Apply two coats of **ARTMETAL** in the desired colour by brush or spray.

Application by brush:

Apply a first coat of **ARTMETAL** 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 **ARTMETAL** 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 **ARTMETAL** diluted 10% with water, spraying the surface uniformly and keeping a distance of about 40 cm between the spray nozzle and the surface.

"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') comb vertically the surface in an unique direction.

"SPAZZOLATO" finish: Apply the first coat of ART METAL (not diluted) by stainless steel spatula. Apply a second coat, with the stainless steel spatula, and when the product is drying design the surface with vertical and horizontal irregular strokes.

"LAMATO" finish: Apply the first coat of ART METAL (not diluted) by stainless steel spatula. Apply a second coat, with the stainless steel spatula, and when the product is drying blade the surface.

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.
- Ensure that a sufficient quantity of the same batch of paint is available to complete the entire job, or at least to complete whole sections that will not reveal differences in shade.
- Wash all equipment with water immediately after use.

TECHNICAL DATA:**COVERAGE**

Brush-rollerspray:

11-13 m²/l per coat = 0.076
-0.090 l/m² per coat."Lamato" and "Spazzolato"
finish:11-9 m²/l per coat = 0.110 -
0.090 l/m² per coat.

"Rigato" finish:

10-7,5 m²/l per coat = 0,100
- 0,133 l/m² per coat.

2,5 l - 1 l

in perfectly sealed packages
away from cold, for up to 12
months and more.Colour Card "Metal", Colour
Cart "Art Metal", selected
"Rilievi" colour card.**PACKAGES****STORAGE****COLOURS****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.

Colorificio MP S.r.l.