

# MATERIA METALLIC SILVER

MATERIA METALLIC SILVER is a new decorative product.

This product is appreciated both on the Italian and the International market because of its high decorative power, prestige, quality, application easiness and environmental respect.

MATERIA METALLIC SILVER is therefore a new product that allows you to create new decorations and enrich your homes with elegance and harmony.

MATERIA METALLIC SILVER is produced with an accurate selection of the raw materials.

The application cycle includes the (uncolored) MATERIA BASE white coat and the application, over the same, of the MATERIA METALLIC SILVER applied by brush (when the white coat is completely dried).

## PREPARATION OF SURFACES TO BE TREATED

Before the application of the MATERIA METALLIC SILVER product, it is necessary to prepare the surfaces as suggested in the following:

1. New and/or old walls:

Accurately clean the surfaces to be treated by removing possible impurities and smooth over, if necessary.

Where necessary, apply a properly diluted bonded coating coat, followed by 2 coats of MATERIA BASE white coat. Then apply MATERIA METALLIC SILVER.

## PREPARATION OF THE WHITECOAT FOR THE DECORATION

The product, very easy to apply, needs our MATERIA BASE white coat to obtain decorations comparable to those attained by the experts in the art. Our studies allow us to state that with other coats, even optimally formulated, it is not possible to obtain the same application results of our integrated cycle (uncolored MATERIA BASE + MATERIA METALLIC SILVER). We therefore suggest the use of our product for each application to overcome the above disadvantages and develop a final decoration according to your decorative ability.

It is possible to apply the MATERIA BASE white coat by a flat brush, a paint roller, or by spray with a proper external air mixture compressor.

It is also recommended to apply two coats of the product; the first one by adding 15-20% of water, the second one by the addition of 20-25% of water.

## PREPARATION OF THE PRODUCT AND THE MATERIA METALLIC SILVER DECORATION

MATERIA METALLIC SILVER is an ecological decoration with a medium-level of transpiration, based on pigments and resin of a very high quality in an aqueous solution.

Apply the product on the wall by painting on the MATERIA BASE white coat previously applied with the procedures above mentioned. MATERIA BASE white coat must be completely dried.

The decoration can be performed by using a small brush, with alternate and crossed tracts, by perfectly applying the paint to avoid possible lumps. Decorate the wall without discontinuances and restarts, and avoid, if possible, to apply a second coat where already painted.

A wonderful decoration will then be obtained, allowing you to personalize your home, your apartment or your office.

08/04/20

TECHNICAL DATA SHEET

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## PRODUCT CHARACTERISTICS

Package:	2,5 liters can
Yield:	100-150 ml/m <sup>2</sup> On average, in normal conditions, if the application parameters are respected and depending on the state and the absorption of the wall, Drying time: Set to touch: 2-3 hours Complete polymerization: 20-25 days
Tools cleaning:	wash with warm water.
Wall cleaning:	after at least a month from the application, the wall can be cleaned with warm water using a sponge.
pH:	6.5 – 8.5
Specific weight:	1 – 1.10
Viscosity:	6000 - 8000 cps at 25°C
Storage and processing temperature:	minimum + 7°/5°C maximum +35°/40°C
Appearance of the product:	SILVER
Flammability:	this product is completely free of flammable solvents, being totally in aqueous phase.
Dilution:	ready made
VOC regulation :	Water-based L subclass. V.O.C. maximum limit allowed: 200 g/l V.O.C. content in the ready-made product: <50 g/l

Shake and mix before use.  
During the application of the MATERIA BASE white coat and MATERIA METALLIC SILVER follow the normal industrial hygiene practices.  
Keep the product out of the reach of children.

