

With MATERIA 2, Materia Decorative Paints has conceived an ecological, modern, exclusively water-based decoration where the accurate selection of the raw materials employed leads to a prestigious decorative effect very easy to apply.

PREPARATION AND APPLICATION MODE

1. PREPARATION OF THE DECORATION BASE COAT

MATERIA 2 is suitable for interior applications on walls with both old and new plasters. On old plasters, carefully clean the surfaces to be treated by removing impurities or preexisting non-consolidated paintings, if any. To optimize the absorption of the walls, if necessary, use a properly diluted fixative primer. Then, apply 2 coats of our MATERIA BASE white base coat (the 1st one diluted with 20-25% of water, the 2nd one with 15-20% of water); this product allows to obtain different decorative expressions.

2. PREPARATION OF THE DECORATIVE PRODUCT

MATERIA 2 is a washable, ecological product characterized by the use of water-based resins and particular natural raw materials suitable to create delicate light refraction effects. MATERIA 2 is formulated with particular microparticles which, by orientating themselves during the application, impart to the product magical light and shades effects, a velvety touch, a silky appearance and glamorous reflections.

MATERIA 2 is painted with the selected colouring toner in the desired quantity.

3. APPLICATION OF THE DECORATIVE PRODUCT

- Start the decoration on the MATERIA BASE white base coat previously applied using the proper brush with alternative tracts on a 1 – 2 m² surface.
- The typical light and shades effect will be obtained by applying, after a few minutes, a new coat with the clear brush, thus orienting the microparticles which will provide the drawing.
- It is also possible to emphasize such light and shades decoration by smoothing over with a grey plastic blunted-edge float.
- Continue the decoration on all the wall following the same procedure.

PRODUCT CHARACTERISTICS

Package:	10 liters can
Specific weight:	1.09 – 1.135
pH:	8 – 10.5
Viscosity:	6000 – 8000 cps at 25°C
Drying time:	set to touch: 2-3 hours complete polymerization: after 20-25 days
Minimum processing temperature:	+ 5°C
Maximum processing temperature:	+ 40°C
Product appearance:	velvety light and shadows effect
Flammability:	this product is free of flammable solvents as it is completely in aqueous phase.

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TECHNICAL DATA SHEET

MATERIA 2



Water resistance:	good washability. After at least 20-25 days from the application, it can be gently cleaned with water.
Dilution:	ready made. It is however possible to dilute the product with water
Indicative yield:	95/140 ml/m ²
Can storage:	the product must be stored at a minimum temperature of + 5°C and a maximum temperature of + 40°C. The product cannot withstand frost.
Application tools:	brush and grey float
V.O.C regulation:	water-based L subclass. V.O.C. maximum limit allowed: 200 g/l V.O.C. content in the product: less than 50 g/l



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