DATA SHEET MATERIA PRO WOOD – Activator A



Materia Pro Wood - Activator A is a water-based product to be used in combination with either Materia Pro Wood Fondo. When used following the appropriate application methods described below, Materia Pro Wood - Activator A allows you to favor and facilitate the onset of oxidation (rusting) even on non-metallic surfaces.

Materia Pro Wood - Activator A acts in contact with Materia Pro Wood Fondo, previously applied on the surface, when these are thoroughly dry and adhering to the surface itself.

Once the decorative cycle is concluded, you will thus obtain a painted object whose aspect will match the color and decorative look of a rusty metal plate.

PREPARATION OF THE SURFACE

Materia Pro Wood - Activator A must be used exclusively on surfaces which have been previously treated with a coat of MATERIA PRO WOOD FONDO.

Before proceeding with the application of Materia Pro Wood - Activator A, make sure that the product (Materia Pro Wood Fondo) has been evenly applied on the surface and that the surface itself is sufficiently dry.

METHOD OF PREPARATION OF MATERIA PRO WOOD - ACTIVATOR A

Materia Pro Wood - Activator A is a water-based product.

Materia Pro Wood - Activator A is ready to use and does not require to be diluted.

Prior to the application, the product needs to be stirred manually with a stick.

During the application of Materia Pro Wood - Activator A, it is good practice to wear a pair of gloves (see the product's material safety data sheet).

APPLICATION OF MATERIA PRO WOOD - ACTIVATOR A

Materia Pro Wood - Activator A shall be applied in two coats.

For the application of the first coat, it is preferable to use a natural sea sponge moistened with water (it is also possible to use a brush instead), proceed by blotting and wetting the surface to be decorated in order to have a significant and uniform wetting of the surface.

Once 1 to 2 m² of wall surface have been covered in the manner described and, in any case, before Materia Pro Wood - Activator A starts to react and dry, wipe gently with a synthetic sponge from top to bottom in order to obtain the desired decorative design once the work is finished.

Repeat, according to the methods hereby described, the operations of blotting, wetting and wiping with synthetic sponge for the remaining m² until completion of the wall or object to be decorated.

Once the first coat is dry, (after 4-5 hours under normal circumstances) proceed with the application of the second coat of Materia Pro Wood - Activator A, repeating exactly the application procedure as described for the first coat.

The application operations can also be performed by using two brushes instead of sponges.

The first brush will be used to apply Materia Pro Wood - Activator A, making sure to wet the wall thoroughly and evenly. The second brush must be clean and dry, and it will be used for a second application onto the 1-2 m² - surface on which the product has already been applied, before Materia Pro Wood - Activator A reacts and dries permanently.

USER WARNINGS

Upon completion of the application cycle (once Materia Pro Wood - Activator A will have reacted completely with Materia Pro Wood Fondo) you will obtain a natural rusting effect of the object/surface on which the products have been applied.

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Since this is a natural process, a chemical oxidation reaction that is initiated on the decorated surface and which occurs spontaneously and independently of the applicator's will, the chromatic repeatability and the decorative aspect of the final result cannot be guaranteed.

At the end of the application cycle, the object will definitely appear rusty, although the rust effect and resulting color may vary slightly from time to time.

Therefore, the manufacturer and the distributor are not liable for any differences observed upon completion of the application process, as unable to monitor neither the course of the object's oxidation process, nor the conditions of use and application of the work cycle and of the product itself.

TECHNICAL SPECIFICATIONS

Packaging:	1-litre CAN
Indicative coverage:	120 - 180 ml/ m ² (for both coats)
Drying time:	4 - 5 hours
pH:	4.8 - 5.5
Specific weight:	1.025 - 1.030
Viscosity:	500 - 2500 cp at 25°C
Dilution:	product ready to use. Water-dilutable.
Storage and processing temperature:	minimum + 7°C. Maximum + 35°C. Frost-sensitive.
Application tools:	natural sea sponge, synthetic sponge, brush
Application tools: Tools cleaning:	natural sea sponge, synthetic sponge, brush water
Tools cleaning:	water
Tools cleaning: V.O.C.:	water g/l 0.76

Agitate and stir well before using.

The manufacturer is not liable for improper use of the product

Please follow the normal rules of hygiene for health and safety at work.

For further information, consult the material safety data sheet of the product.

Never make the Materia Pro Wood - Activator A come into contact with Materia Pro Wood Fondo other than on the painted surface and in the manner described on this paper.

Never pollute Materia Pro Wood Fondo with tools dirty with residues of Materia Pro Wood - Activator A and vice versa, never pollute Materia Pro Wood - Activator A with tools with residues of Materia Pro Wood Fondo

The products (activators and Materia Pro Wood Fondo) must absolutely remain separate until the application thereof onto the surface.