

Method of Statement



**System to remove rust
from calcareous stones like
Marble | Limestone | Travertine**



The following document highlight the application method for the Faber system to remove rust stains on calcareous stones like Marble, Travertine and Limestone.

01. The Products

The systems uses those following products::

- **Mar Gel Plus:** Rust removing products specific for the application on marble, travertine, limestone and all the acid-sensitive stones.
- **Oxidant:** Stain removing products to extract difficult and stubborn stains like oxidations and watermarks.
- **Faber Poultice:** Adjuvant and thickener powder to be combined with any Faber stain removing products.



02. Surface cleaning and preparation

2.01 - Carefully clean the surface, making sure to completely remove any dust or dirt present.

2.02 - If the surface to be treated has a layer of wax or protective treatment, proceed to the removal of the same by *stripping*.

2.03 – For polished and compact surfaces a dry-grinding (800 grit) is advisable to make the stone more absorbent. In case of wet-grinding wait for the surface to get dry before apply the products.

03. MAR GEL PLUS Application

3.01 - Apply the product directly on the surface where the rust needs to be removed by using a brush, a spatula or directly pouring the products on the surface if easier.

3.02 - Leave a layer of products of about 1 mm thickness for all the surface affected by rust formation. For longer application times be sure that the surface will always be covered by the layer of products.

3.03 - When **MAR GEL PLUS** gets in contact with the rust it turns into a purple compound, that is an evidence of product's stain removing effectiveness.



3.04 - Let the product react with the surface. The needed time depends from the deepness and intensity of the rust, and it could be summarized as for the following chart:

Superficial and recent stains	From 5 to 20 minutes
Deep and older stains	From 30 minutes to 4 hours
Very deep, very old and very intense stains:	From 6 to 12 hours

3.05 - After the set period of time, proceed to remove the product and its residues. To remove **MAR GEL PLUS** use absorbent paper or wet-vacuum if available.





04. OXIDANT + FABER POULTICE Preparation

4.01 - Pour **OXIDANT** in to a bucket or suitable container

4.02 - In the same container slowly and gradually pour the **FABER POULTICE** powder, and at the same time start mixing using a spatula or a suitable tool

4.03 - Continue adding **FABER POULTICE** and mix the compound until a creamy and slurry consistence is reached.





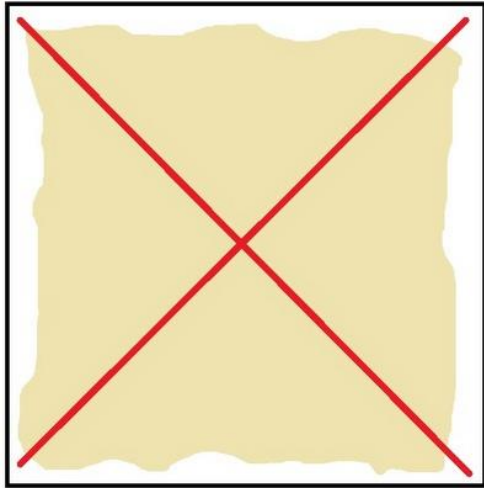
05. OXIDANT + FABER POULTICE Application

5.01 - Apply the compound directly on the surface previously treated with MAR GEL PLUS. Use a spatula or a suitable tool.

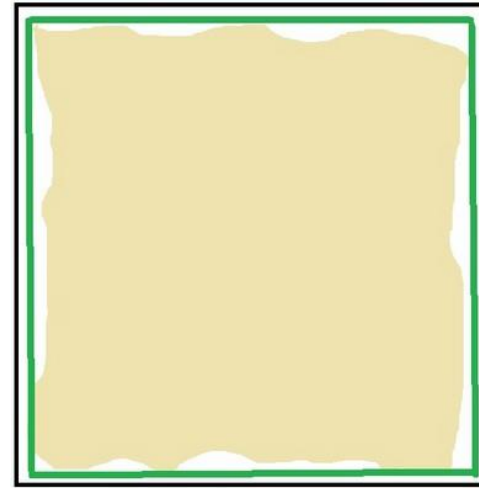
5.02 - It is important to make a uniform and omogeneous layer upon all the surface that need to be treated



5.03 - Cover the area with a plastic film. If possible, like for small surfaces, fix the borders of the film with scotch or adhesive tape. If not possible, is sufficient to cover the compound with a film without fixing the borders



Do not apply the adhesive tape upon the area covered with the product.



Apply the tape on the borders of the plastic film.



5.04 - Let the compound reacts with the surface for double the time that **MAR GEL PLUS** needed to react with the rust

5.05 - Leave the plastic film and let the compound dry for about 60 minutes

5.06 - Remove the residues of the compound by using a spatula and then wet mop the surface.

5.07 - Let the surface dry before evaluate the final result.



BEFORE



AFTER



BEFORE



AFTER

