

SAFE MARBLE SATIN

PROFESSIONAL antiacid protector for honed, satin, semi polished marble.

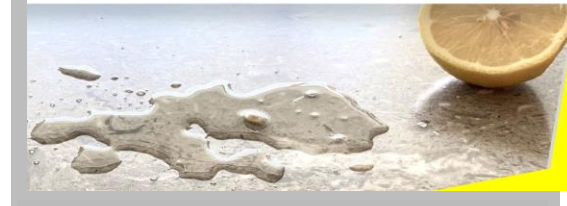
Acid proofing protector marble, cement tiles or other honed, brushed, semi polished, leather or satin finish surfaces. Protects marble surfaces from acid aggressions of common food substances like: lemon, wine, fruit juices, soft drinks and also from soaps and perfumes. SAFE MARBLE SATIN covers the superficial porosity creating an imperceptible protective coat that separates acids from the surface. Owing to its special composition it doesn't turn yellow with UV rays and on mostly marble sorts it does not change the natural color. SAFE MARBLE SATIN treated surfaces become water and oil repellent.

No need of special tools or of grinding before application to create a grip.

Resists: lemon, vinegar, fruit juices, fruit, soft drinks, champagne, wine, coffee, oil, limescale, parfums, solvents, household chemicals.



Line-Acid-proof-
Anti acid
for hood



Coverage: Approx. 20/30 sqm with 1 liter considering 2 coats. This indication may vary according to the type of material and absorbency.

Strong points

- Antiacid
- Antistain
- Antioil
- Water-repellent
- Does not create a peeling layer
- Does not turn yellow.
- Stable and tested product (7 years on the market, no surprises or instability)
- Can be applied before or after installation
- Workable for hours
- Food Contact Certified
- Excellent for countertops
- Good against dirt
- Limits the absorption of writings and sprays
- Makes cleaning easier
- Reversible (Removable within 24/48 hours with grinding using our IPA solvent)
- Correct small imperfections of the surface
- Don't need special tools or machinery

Resistance and lasting

Resistance duration depends on material where it is applied. On very hard materials it is stronger than on tender ones. The resistance also depends on the kind of substances and /or food and on their different acid concentration. For example, acid fruits like lemons may have different concentration of citric acid depending on the area of the world where they are. Considering these variables any general indication about lasting may be incorrect, therefore we invite you to carry out specific tests on a sample of the material you would like to make acid resistant or to send us a sample of the material you would like to treat and we will carry out the test for you free of charge. Our tests show that on certain materials SAFE MARBLE SATIN resists acids like lemon until the drops dry out, without creating any kind of damage to the finish. Please remind that like when using antistain sealers also the antiacid products do not offer an everlasting protection but they allow to have enough time for removing the acid substances without damages to the material. The lasting of the treatment is the same as other treatments, so in general around 2/3 years. Please note that the lasting of the treatment does not depend only on the composition of the product but also on the maintenance and the care carried out by the final customer so also in this case our indications are a general indication. **Concerning resistance follow the section "test suggestions" at page 4.**

Care and Maintenance

For the ordinary cleaning use MGP 24 neutral detergent. If not available use a non-aggressive neutral detergent so to extend the life of the treatment. **DO NOT USE** abrasive sponges or rough tools for cleaning; use a soft cloth or a microfibre instead. Abrasive sponges or tools may damage the aesthetical effect of the treatment but also attack the marble itself. **DO NOT CUT** directly onto the treated surface and **DO NOT DRAG** tools or heavy objects on it. Remind that even if the treatment is imperceptible, it lays onto the surface. **Concerning care and maintenance follow the section "Correct use and maintenance" at page 3.**

Useful information

Since our goal is maximum customer satisfaction, we specify the following. The lasting of a protector on interior surfaces is longer than on exterior surfaces which are more subject to UV rays, temperature excursions and records. We also specify that the fact that a protective is defined as stain resistant does not mean that the surface will never get stained, but that it is possible to obtain the best in terms of results and protection when the substance that has accidentally fallen on the surface is removed as soon as possible. Furthermore, to get the best from surfaces of any kind and material, our suggestion is to choose cleaning products that respect both the surfaces and the treatments and carry out correct maintenance cycles. In this regard, we suggest you download the various guides on the use and maintenance of surfaces to extend the life and maintain the beauty of your surfaces overtime from the download area of our site.



Application

We know you are an expert and that you've used other protective products but for applying these products please follow carefully the recommended steps

1. PREPARATION OF THE WORKING AREA

Make sure the working area is clean and dustless and that the preparation and the treatment are carried out in a protected environment with as few people as possible around.

Do not apply with wind or hot air and temperatures of more than 30 °C which affect the optimal application of the product.

Do not apply with less than 10 °C. Properly protect all surfaces and materials that should not be treated like steel, glass, wood and everything else.

2. CORRECT CLEANING OF THE SURFACE (Use MG SOLVENT IPA and MGP 25)

The surface must be not treated with waxes or sealers.

The surface must be totally dry, otherwise SAFE MARBLE will not cure correctly.

Check carefully that no waxes or sealers are on the surface to be treated: pour some water onto the surface and spread it out with the hand; if the surface repels the water the surface is treated and a thorough cleaning is required.

Clean the surface using **MGP 25** with a sponge and rinse out with water. Re-check to see if there are still sealer or wax residues and if needed repeat the procedure.

Clean again the surface using **MG SOLVENT IPA** before going on to the application of the product SAFE MARBLE SATIN.

3. SHAKE WELL, MIX THE TWO BOTTLES AND SHAKE WELL AGAIN (SOLVENT INTO SAFE)

Shake very well **SAFE MARBLE SATIN** to melt possible mattifying residues; pour **SAFE SOLVENT SATIN** into the can of **SAFE MARBLE SATIN**, mix and shake well again.

4. CHOOSE THE APPLICATION METHOD AMONG THE FOLLOWING 3 OPTIONS:

Compressor gun: Spray the product using a compressor gun at max. 2 BAR with a nozzle of 0.9 – 1.0 mm directly onto the surface at a distance of about 20/30 cm. Apply two consecutive coats.

Sprayer and roller: Spray the product onto the surface with a new and clean sprayer and even with the sponge roller (after cleaning it) without pressure on it. This step is just for evening the product so the roller should be passed on the surface quickly and very light so to avoid stripes and traces on the surface.

Roller: After Cleaning the roller with the supplied adhesive sheet pour the product into the tray, absorb the product with the roller and spread it out on the surface first with a very light pressure and then without pressure just to distribute the product evenly. This last step is just for evening the product so the roller should be passed on the surface quickly and very light so to avoid stripes and traces on the surface.

5. DRY THE SURFACE WITH A HEAT GUN

Now dry the surface with the heat gun for 5 minutes like shown in the video at a distance of about 30 cm from the surface.

6. WAIT 24 HOURS FOR HANDLING AND MINIMUM 48 HOURS FOR AGGRESSIVE TESTS

The product is dry to touch in some hours and ready for careful handling in 24 hours. Wait minimum 48/72 hours depending on the room temperature before carrying out aggressive tests.

Application video



Click on the image or scan the QR code to watch the application. Watch carefully all steps.



Final Result

Click on the video to see the results and the resistance of SAFE MARBLE SATIN. If the video doesn't start copy this link on your navigation bar:

<https://www.youtube.com/shorts/kOIY2VpFclc>



Correct use and maintenance



The treatment offers an excellent resistance to damaging substances but its main purpose is not the resistance to chemical substances that may damage both the treatment and the material. Avoid contact with: acid chemicals, aggressive cleaners, glue, silicon, solvents, paintings, resins, mastics or any other chemical product.



Do not use objects which may scratch and leave marks onto the treatment or the surface. Do not cut or work directly onto the countertop. Do not drag heavy objects that could create scratches and marks. Remember you have chosen the best material, a natural one, but to keep its beauty upon time you need to be careful and pay attention to a few details.



For cleaning only use soft sponges and never use rough, abrasive or metallic sponges which may affect the protection and the appearance and the lasting of the treatment. Microfiber cloths and soft sponges with the cleaner MGP 24 or with water are enough for eliminating everyday dirt.



The treatments applied onto the countertop are the best protection system for resistance to stains but also for health care, because they are food contact certified. Remember that the application of a protective sealer does not mean that the surface will never get stained, but that you will have enough time to clean before the surface gets stained. Even if the protection offered is a very strong protection against marks and stains we recommend to remove the staining substances as soon as possible.



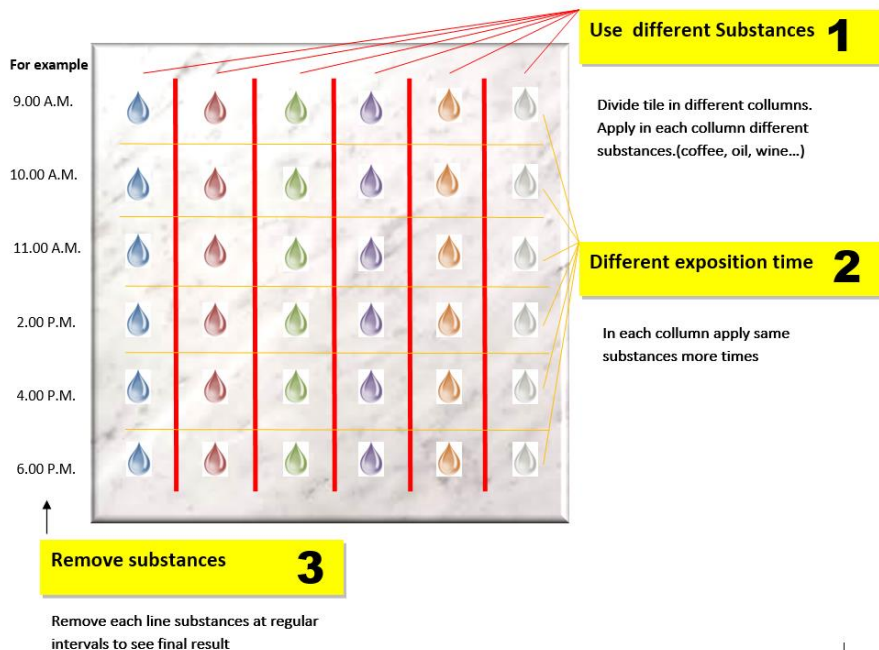
The same goes for the acid proof protection. Having an acid proof surface does not mean that your treated material will never get etched. Without the acid proof protection acid substances would corrode the surface in a few seconds; with this treatment you have enough time to clean without damages. Even if the protection goes much beyond that, never let acidic foodstuff or drinks for more than 1 hour on the countertop, in order to lengthen the lifespan of the treatment and the beauty of your surfaces over time.



Use MGP 24 to clean correctly respecting the applied treatment

Test suggestions

Before any test, please note that no product protects in perpetual, for hours, days and weeks. Substances must be removed as soon as possible. In order to understand what resistance each product has, follow these 3 steps.



Warnings

using the product, read the toxicological data sheet (MSDS) and the label detailing all risks and the personal protective equipment to be used for a correct use. The data of this technical data sheet is based on reliable information. Despite of this, not knowing either the materials to be treated nor their conditions, the specific characteristics, the processes and finishes they have undergone, the conditions of the treated materials and the way in which the product will be used, we decline any and all responsibility for damage arising from inadequacy of the product for specific and particular applications.

Therefore, before using the product, carry out a test on an invisible area of the surface and only when sure about the success, proceed on a larger area.

Our responsibility is limited to the cost of the purchased product and therefore we are not liable for damages resulting from negligence or incorrect or different use of the product, from not following these warnings or by other factors that do not depend on the product itself.

Packaging and storage

original, sealed container in covered, ventilated, dry environment and keep away from heat or low temperatures. After the use keep the package well closed, so the product has a shelf life of approx. 36 months.

Packaging available: 100 ML Kit, 200 ML kit, 500ML kit.

Guarantee

If the customer's request is to have a guarantee on a specific material or project, just send us the request and we will evaluate and, if necessary, adapt the best guarantee to a specific material or specific project, thus also indicating the various conditions that change from situation to situation. We would like to point out that although several products offer generalized guarantees that boast long duration, it is advisable to be wary of generic guarantees that do not consider specific aspects such as: specific materials, conditions and environment where these will be placed and the final use of the environments. For more information read chapter 5 of our EBOOK at the link: <https://www.mptreatment.com/it/brochure/ebook.html>



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Made in Italy Products



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TREATMENT