



Stain Removal

OXIDANT

Product to remove watermarks, yellowing, tannin, and other stubborn stains.

OXIDANT is a water-based stain remover. Its unique formula makes it a definitive, effective solution to:

- Remove yellowing and yellow stains caused by rising humidity or water penetration of surfaces;
- Remove damp stains from materials or dark marks caused by water absorption on natural stone.
- Remove stubborn stains such as nicotine and tannin
- Remove particularly stubborn colored stains not fully removed by using NO MAC GEL
- Complete the rust removal stage from marble and lime-based material, removing the purple residue from the extraction action of MAR GEL PLUS

OXIDANT is a product that can be applied on all surfaces - even the most delicate ones such as polished marbles and acid-sensitive finishes - without changing their original appearance.

BENEFITS

- ✓ Water-based
- ✓ Gentle on the surface
- ✓ Easy application
- ✓ Versatile formula

USES

This product can be used on both indoor and outdoor surfaces Suitable for use on Marble-cement agglomerate, Marble-resin agglomerate, Quartz-resin agglomerate, Slate, Sandstone, Basaltina - Lava stone, Molten basalt, Concrete tiles, Concrete, Craquelé ceramics, Glazed ceramics, Clinker, Cotto, Granite, Polished porcelain stoneware, Cement grout, Limestone, Marble, Exposed brick, Reconstituted stone (Eco stone), Porphyry, Quarzite, Terracotta, Travertine, Tuff

APPLICATION EQUIPMENT

Brush, Spatula, Direct application

APPLICATION STEPS

Surface preparation

- All surfaces close by that are not to be treated must be protected.
- Carefully clean the surface, making sure to remove any dust or dirt present.
- Never use **OXIDANT** on wet surfaces; make sure that the surface to be treated is dry or at most, only slightly damp.
- Do not apply OXIDANT to overly heated surfaces. We recommend applying the product during the coolest periods of the day.
- If the surface to be treated has been waxed, proceed to remove it with *Double Stripping*.
- All surfaces close by that are not to be treated must be protected.

Application

Before applying the product is necessary to take a preliminary test on an unexposed area or unused piece of material to check the product's suitability.

OXIDANT develops active oxygen when used and therefore it must only be used alone. NEVER mix it with other chemicals, except for Faber Poultice thickening powder





APPLICATION STEPS

The product is ready to use. Pour the product straight onto the surface being treated making sure to cover the stain completely with a thick layer of product.

Let the product act on the surface until the stain has been completely extracted. The time required will depend on the type of stain, its depth, stubbornness, and the amount of time it has been there.

Generally, the time required to extract the stain can be summed up as follows:

- to remove yellowing and yellow stains caused by rising humidity or water penetration: from 8 to 24 hours
- for damp stains or dark marks caused by water absorption, between 8 and 24 hours
- for stubborn stains such as nicotine and tannin, for example: from 2 to 8 hours
- to remove particularly stubborn colored stains not fully removed by using NO MAC GEL: from 1 to 6 hours
- to complete the rust removal stage after using MAR GEL PLUS,
 OXIDANT must be left for twice the amount of time as MAR GEL PLUS

For stain removal operations requiring a longer time, we recommend covering the layer of product with a plastic or nylon sheet. Similarly, we recommend applying a sufficiently thick layer of product to avoid having to add more if it dries too quickly. This process allows the product to better react with the stain rather than the surrounding environment, increasing the effectiveness of the treatment. When covering the product, it is important, after removing the sheet, to leave it exposed for around 30-60 minutes before removing it and cleaning the surface.

Once the time has passed, proceed to remove the product and its residues, whether these are wet or dry. To remove **OXIDANT** it is possible to use paper towels or cloths in case of small surfaces, soaking up and removing residues until the surface is completely clean. Wipe the surface with a slightly damp cloth and wait for it to dry thoroughly before assessing the stain removal results.

In case of medium or large surfaces, remove all residues - wet or dry - with a broom or a damp mop, until all excesses have been eliminated. Wipe the surface with a slightly damp cloth or mop and wait for it to dry thoroughly before assessing the stain removal results.

If the finished result is not satisfactory, repeat the product application process as described above, or decide on the need to sand the surface beforehand. If the stain is mixed in origin, it may be a good idea also to use another type of stain remover.

When working to remove more complex, deeper stains from natural stone, such as damp and yellow stains, it may be necessary to pass over the surface with a mechanical polisher to increase the surface absorption and therefore, the penetration of the stain remover, for more effective results.





APPLICATION STEPS

The depth of polishing will depend on the extent of stain penetrations. For very deep stains, you may need to work with a lower grain size. This preliminary operation will achieve a much deeper extraction in far less time.

We always recommend that, before using stain remover on large areas, you perform a preliminary test to see whether or not it is necessary to use a mechanical polisher on the surface beforehand. Once the stain has been removed, pass over the surface until it has the required shine.

Application of OXIDANT + FABER POULTICE

Preparation of mixture: pour **OXIDANT** into a bucket or suitable container and add slowly and gradually **FABER POULTICE** to it while mixing using a spatula, a spoon, or any other suitable tool. Continue adding **FABER POULTICE** until a creamy and slurry consistency is achieved. Add more **FABER POULTICE** if the mixture is too liquid or instead add **OXIDANT** if the compound has too much dense consistency.

Application of mixture: Once the compound has reached a suitable consistency, apply it directly to the surface. Apply a thick and even layer to cover the area completely. In case of long and difficult stain extractions, to increase the stain-removers action, the mixture can be covered with a plastic film until removal. If you choose to cover the compound, once the extraction has been done, make sure to uncover it and let it dry before brushing the residues on the surface. For small areas, the borders of the plastic film can be fixed 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 to the area covered with the product, but apply the tape on the borders of the plastic film.

Resume Surface Use

After rinsing the surface with water, wait for the floor to dry completely before opening to foot traffic.

INSTRUCTIONS AND GUIDELINES

- Do not apply the product on a dirty or heated surfaces surface
- OXIDANT develops active oxygen when used and therefore it must only
- be used alone. NEVER mix it with other chemicals. Surfaces nearby not to be treated must be protected
- To achieve an even result in the case of absorbent surfaces, we recommend applying the stain remover by treating areas that are larger than the single stained portions, such as a whole tile or room.
- When using on recently laid or grouted surfaces, wait for it to fully cure
- While applying the product the surface must not be exposed to sunlight.
- Before applying the product is necessary to take a preliminary test in order to evaluate the product's suitability for use.

EQUIPMENT CLEANING

At the end of the application, the equipment used can be washed using water

PHYSICAL-TECHNICAL DATA

Formula	Liquid
Color	Clear
Odor	Light scent
pH	6.5±0.5
Specific gravity a 20°C	1060±10 g/l





STORAGE Keep the container tightly closed and store in a cool, dry place.

SHELF LIFE 12 months in the original, sealed packaging, stored in a cool, dry place.

PACKAGING 1 I bottles – 12 bottles per box

SAFETY When applying the product, always use suitable personal protective equipment

and follow the product safety data sheet instructions with care.

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This technical data sheet supersedes all previous versions. Always refer to the latest version of the data sheet, available on www.fabersurfacecare.com site. Faber Chimica reserves the right to update and/or modify the data and information contained in the datasheet.

The information in this data sheet is based on our wide experience in technical and operational research. In any case, you should always make a preliminary test to verify the suitability of the product for the intended use and the type of material on which it will be applied. The information and the suggestions can't be construed as a commitment or result in our responsibility as the conditions and method of use of the product cannot be controlled by us. Therefore Faber Chimica Srl disclaims any liability concerning the use of such data and suggestions.