BENCH TOPS CARE & MAINTENANCE



MB-5 Marble, Granite and More Spray Cleaner

Introduced back in 1989, it was the first stone spray cleaner to appear on the market! After all these years we were never able to improve on its incredibly effective formula! It's a ready-to-use, streak-free, slightly alkaline (pH9) powerful cleaner designed to clean effectively and effortlessly grease and other food soil from granite countertops, as well as lighter duty situations, like marble vanity tops, walls, daily treatment of natural stone shower stalls, etc. It works great on mirrors, gilded fixtures, lacquered furniture, polished and satin stainless steel and any delicate surface.



MB-17 Stone Wipes

Cleaner wipes are the easiest and quickest way to clean your marble, granite and more and keeps it looking like brand new. Premoistened with a powerful ammonia-free formula. Cleaning Wipes will remove dust, dirt, oil and grease smudges, water spots, fingerprints and smoke film from marble, granite and more leave it with a dazzling shine.

Cleaner Wipes won't leave behind streaks or a sticky film to cloud your visibility.



MB-13 Stone Polish (NOT TO BE USED ON FLOORS)

It coats the surface of the stone with an extra thin layer of specially selected waxes to give your polished granite or marble some extra brightness! The extra-brightness is only a bonus feature of the product, however, its main feature is to make the surface of the stone extremely smooth and help keeping at bay finger marks and other types of light-soil. It also makes the cleaning chore easier. Since the treated surface becomes lightly slippery. It is not designed to be used on floors. It also works great on satin-finish stainless-steel surfaces!



MB-15 Spray Cleaner/Disinfectant for Countertops

For those who need to be concerned with total disinfection on top of a thorough cleaning. It kills dangerous bacteria such as, athlete foot fungus, type A influenza, Salmonella, E-coli bacteria and much more!

FOLLOW THE DIRECTIONS ON THE BACK LABEL CAREFULLY!

BATHROOMS



MB-1 Marble, Granite and More Floor Cleaner

Just ¼ cup to 15-20L of warm or cold water and watch your polished or honed stone floor come alive! (Follow the directions on the back of the bottle.) Its pH balanced NO-RINSE formulation effortlessly cleans soil and grime, and dries with NO STREAKS! Special inorganic salts in the formula act as moisturizers and optical brighteners, actually enhancing the shine of the floor. The product is also excellent for wood floors, ceramic and porcelain tiles! It works great for the maintenance of large commercial floors with automatic scrubbing machines, too!



MB-2 Heavy duty Stone, Tile & Grout Cleaner

It's an excellent product for heavy-duty soiling conditions on the alkaline side of the pH scale, to be used when the power of MB-1 will not be enough. Highly concentrated and very powerful it will clean the toughest soils effortlessly and efficiently from natural stone tiles, ceramic and porcelain tiles and grout. It could be used by consumers too, but we prefer to consider heavy-duty cleaning chores as an activity to be carried out by trained cleaning contractors using professional grade equipment. The product will need to be thoroughly rinsed.



MB-3 Soap Film Remover

It's a powerful alkaline cleaning agent with a percentage of chelates in its formula. This allows the product to cut through soap scum and hard-water mineral deposits, making the cleaning of marble and other natural stone shower stall effective and effortless! It is the only chelate-based cleaner of its kind that will not damage sensitive stones such as polished marble, travertine, onyx, granite, limestone, ceramic and porcelain tiles, also very effective on shower screens. A few other companies claim to have an alkaline cleaner that removes soap scum. It's only an empty claim. A basic alkaline cleaner without chelates in its formula, no matter how powerful, can not – and in fact it does not – work.

MARBLE REPAIR KIT



MB-11 Marble Polishing Powder

A professional-grade product, yet user-friendly that enables you to polish marble like the Pros! It will restore the majority of "Water Stains" and "Acid Rings" (chemical etches, that is) without the expensive services of a stone restoration professional. While not universal, MB-11 polishes most Marbles, Travertine, Alabaster (Marble-Onyx), Onyx and polished Limestone not by coating, but by abrasion and friction (like gemstone) as it was originally done in the factory!

MB-11 contains no "crystallization" acids!



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MB-13 Stone Polish (NOT TO BE USED ON FLOORS)

It coats the surface of the stone with an extra thin layer of specially selected waxes to give your polished granite or marble some extra brightness! The extra-brightness is only a bonus feature of the product, however, its main feature is to make the surface of the stone extremely smooth and help keeping at bay finger marks and other types of light-soil. It also makes the cleaning chore easier. Since the treated surface becomes lightly slippery. It is not designed to be used on floors. It also works great on satin-finish stainless-steel surfaces!

FLOORS



MB-1 Stone Floor Cleaner

It's highly concentrated powerful rinse-free pH neutral floor detergent with a twist! Specially selected inorganic salts in the formula act as moisturizers and optical brighteners at the same time! ¼ of a cup to 15-20L of water is all it's needed! It works great with automatic scrubbing machines, too! Even with hot water it dries with no streaks and it actually enhances the current sheen of the floor! It will not damage any possible waxes or other types of topical coatings; it also works great on **ceramic, porcelain, vinyl, terracotta tiles**, as well as sealed hardwood floors! We highly recommend the use of a micro fiber mop (Sabco)



MB-2 Heavy duty Stone, Tile & Grout Cleaner

It's an excellent product for heavy-duty soiling conditions on the alkaline side of the pH scale, to be used when the power of MB-1 will not be enough. Highly concentrated and very powerful it will clean the toughest soils effortlessly and efficiently from natural stone tiles, ceramic and porcelain tiles and grout. It could be used by consumers too, but we prefer to consider heavy-duty cleaning chores as an activity to be carried out by trained cleaning contractors using professional grade equipment. The product will need to be thoroughly rinsed.



MB-7 Polished Stone Floor Preserver

It's the only sensible answer to the question: "How do I maintain the factory finish of a polished marble (or any other polished stone) floor?" MB-7 is a mix of specially selected resins to create a non-slippery sacrificial coating on polished stone floors, thus greatly delaying the damages caused by foot traffic. If properly applied it's totally invisible, so it won't alter the unmatchable natural polish product by the factory or a professional stone refinisher. It can be easily applied with residential buffing machines available at any fine appliance store.

MB-4 Sealer for Stone



It's a cutting-edge technology product based on the latest generation of fluoro-chemical **(fluorocarbon alphatic resin)** suspended in a solution of water.

MB-4 is the only water-carried fluorocarbon-based impregnating sealer on the market that can claim to be excellent oil repellent as well as excellent water repellent! A special "addition" to the formula with another resin that was (and still is) considered "non-compatible" in the chemical community is what makes the difference! Actually, what makes the difference is our advanced chemistry department that does not believe in the "It can't be done" school of thought!

Effectively inhibits liquids from being absorbed by natural stones, including Marble, Granite, Limestone, Sandstone and Serpentine

(Green Marble), thus greatly reducing the possibility of staining. It is also effective on most terracotta, concrete and also seals grout. Unlike Silicon or Siloxane-based impregnators, it doesn't need periodic application! The first application(s) will protect your valuable stone for many years to come! (Indoors)

A word of caution: - Most penetrating sealers are designed to be either water or oil resistant not water and oil proof.

MB-4 (fluorocarbon alphatic resin) Sealer has been formulated to be an excellent oil repellent as well as an excellent water repellent. However, if a liquid is left on the stone long enough, it will eventually penetrate and stain. Penetrating sealers are designed to give you time to clean up the mess before staining occurs. It will not turn your stone into a bullet proof vest, Nor are they designed to prevent acid etching; in other words, if accidental spillage occurs from lemonade, orange juice, red/white wine, etc the surface of calcium carbonate based rocks (marble/limestone) will etch (corrode) the surface.

Outdoor Application

Limestone and marble (Calcium Carbonate based rocks) dissolves in rainwater more easily than other rocks. Rainwater picks up a small amount of carbon dioxide during its passage through the air, and that turns it into a very weak acid. Calcite rocks are vulnerable to acid. That explains why limestone buildings and marble statues suffer from acid rainfall. Now do you think that a sealer, any sealer will prevent such damages occurring? Hardly... Even when sealed the sealers performance will be short lived. Sealing outdoors is often a waste of time and money, especially if a stone is not subject to true staining occurring, such as coffee, tea or cooking oil.

In conclusion, when properly and **intelligently** applied impregnator/sealers do solve the problem of medium to high absorbency rate stones when installed in an environment where staining is a distinct possibility, but that's all there is to them. We must remember the stone is a natural product, and no blanket rule ever applies to natural product, however! Once again, buying into the possible suggestion that a sealer can do more than that will inevitably lead to wrong decisions, which in turn will only lead to disappointment.

"Education before any sales"

If you have any unanswered question, log onto <u>www.marblecleaning.org</u>, the only Consumer's portal to the Stone Industry.

MB-6 Stone Colour Enhancer



The **MB-6** is a very effective colour enhancer. Its properties formula penetrates the pores of the stone and makes it look "wet". The result is permanent. It works well on tumble marbles, unpolished limestone, sandstones, slate and bush hammered finishes.

On honed limestone and granites 1-2 cotes are advisable, depending on the porosity. On porous surfaces such as sandstone 2-3 cotes are advisable. When applied to very porous stone, sandstones and limestone, we recommend completing the sealing with MB-4 after a curing time of 24 hours. Also it is extremely effective on black honed granite and brick-pavers, at the same time it is a good water-repellent.

Direction for use: Make sure that the surface of the stone is detailed and clean. Free of any debris or residue of setting materials. Apply if liberally with a roller brush or a clean white rag. Protect areas or surrounding where the product is most likely to splatter. Always were rubber gloves. Let the product sit on the surface of the stone approximately for 15 min for maximum penetration. Remove the excess thoroughly, using a bit of mineral spirit is necessary.

The above is arguably the very best product line available to the end-user of natural stone installation.

It sounds a bit pompous, doesn't it? From an objective point of view it is! (But hey, we've got to brag some!) However, we actually do believe it! What enables us to make such a bold a statement is the fact that our line of products was not designed by a chemist who had available the input of some marketer, like in the case of most competing product lines. Our chemist input came directly from the 'horse's mouth', Maurizio Bertoli himself, with his in-depth knowledge of stone, his incredibly vast first-hand experience at dealing with the gripes and disappointments of the homeowners, and his almost eerie ability to diagnose the real nature of the problems and find the most efficient solutions. All this without mentioning his substantial studies of petrography and chemistry applied to minerals! In a way, the whole product line represents this unique and controversial character of the stone industry that never takes anything for granted, thinks 'out of the box' all the time, always 'says it like it is' and often 'writes his own books' based upon his huge experience.

Your satisfaction is guaranteed!