

ADVA-STONE GUARD

ADVAMIX



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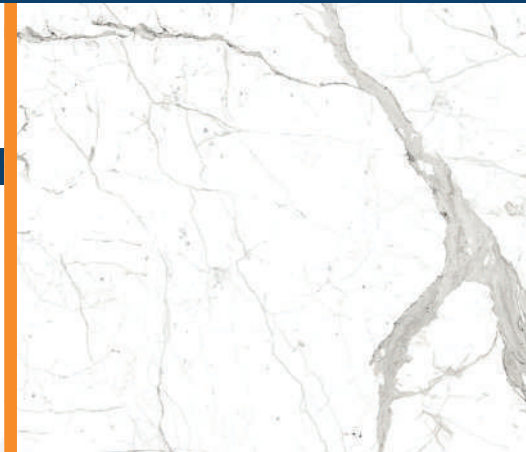
Maintain the beauty of the white stone

Product description

Adva- StoneGuard is a single component stone waterproofing membrane and protective coat with benefits of high-water resistance properties, non-yellowing product, and excellent UV resistance with a glossy finish. It designs to protect the backsides of natural stone against any salty water penetration from the bottom during the stone installation process.

Product features

- Transparent single component waterproofing product.
- Protective coating layer to prevent rising damp spots and stops contaminants rising up from the main substrate.
- For the protection of natural stone against backside salty water penetration in interior and exterior applications.
- Flexible & permeant applied product.
- Cost-effective solution and ready to use.
- Easy to apply by brush, sponge, or short hair roller.



Where to use & limitations

- Specific protective product for all types of natural stone such as white marble, travertine, granite, limestone, sandstone, slate, agglomerates, terracotta, etc.
- Can be applied on the concrete surface as a protective coat.
- This product is a permeant backside waterproof membrane and cannot be applied over the topside of natural stone as it will form a thin layer coat.
- Do not allow the product to contact any top side of the stone or non-recommended surface. The cured layer can be removed only by mechanical aid.
- Do not allow the product's residues to remain or dried on polished stone's surface, glass or aluminum.
- Clean the excess immediately with a damp sponge or cotton cloth with xylene after product application. If fresh dry transparent residues occur, scrub the stone surface with xylene and a white nylon pad.
- Do not apply the product to the top stone surface, if an impregnator sealer will be used as a final surface seal, as it will stop the penetration of any sealer's penetration.
- Do not apply when the surface temperature is below 8 °C.

Surface preparation & Application

Safety instruction for the application process

- Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of running water and seek medical advice. Use suitable protective gloves and goggles.

Application procedures

- Clean the backsides of the stone or slab by removing any dust and residues that could adversely affect the applying process and the product performance.
- Make sure that the stone backside surface is completely dry and free from any dampness, then start to apply the product evenly and continuously on the back and sides of the stone or slab using a brush, sponge, or short hair roller.
- Double coats are highly recommended in X & Y direction to assure 100% coverage. Keep 15-25 minutes between the first coat and second coat. Spread silica sand (size: 0.6-1.2 mm) over the fresh applied second coat to increase the surface roughness for good adhesion with the bedding mortar and let the applied 2 coats to cure for 24 hours before the installation process.





- Stone edges can be covered by one coat only using a sponge to avoid any material excess on the top side of the stone.
- Product residues must be removed & cleaned immediately by removing the excess material with cotton towels to avoid pooling of the product on the surface.
- Product should be allowed to cure 24-48 hours (temperatures between 20 °C and 40 °C) prior to the installation process. Ensure that the application area is well-ventilated during the product application and until the stone surface being complete dry.
- Choose the adhesive suited to the type of installation, according to the European standards EN 12004 or American standards ANSI.
- Don't stick two stone together applied by Adva- StoneGuard without spacer as they might bond together due to high temperature on site or during transportation.

Cleaning

- **Adva- StoneGuard** cleans easily when it's fresh material. Do not allow the product to dry over the stone surface, glass, or aluminum. Cured material residues can be removed only by mechanical aids.

Handling and storage

- Keep stored in the original container only.
- Close the container tightly after each use.
- Store and use between temperatures of 10°C and 40°C.
- Factory sealed original containers of this product are guaranteed to be of good quality for one (1) year if stored off the ground in standard storage conditions, at temperature > 0°C and < 40°C.

Consumption

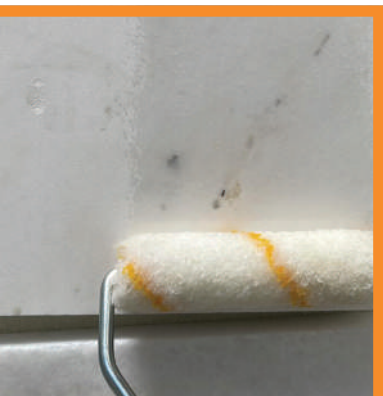
- **Adva- StoneGuard** consumption will strongly vary and depending on the stone density, porosity, absorption, site conditions, application method and numbers of applied coat. Approximately coverage will be in the range of 40-100 m² per 15 kg metal pail.

Warning

- Keep out of reach of children.
- Protect can from frost & sunlight.
- Do not disperse into the environment after use.
- Although the technical details and recommendations contained in TDS correspond to the best of our experience and knowledge, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product. Apply small mockup area for the product approval before proceeding for the application in entire project.

Packing

- Metal pail container of 15 Kg in liquid form.



Note

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields. Information on this datasheet is subject to change without notice and should not be used for writing specification. For additional information on specific applications, please contact Advamix,LLC. The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of willful misconduct or gross negligence on our part. This technical data sheet super sides all previous editions relevant to this product. Advamix reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

