



# STONETECH<sup>®</sup>



## **STONE, TILE & GROUT CARE GUIDE**

**Protect Your Investment**



**Globally Proven Construction Solutions**

**Stone or tile is an excellent investment and gives you years of functionality! Retain its beauty and value with simple care tips by STONETECH® – high quality, safe and reliable surface care and maintenance solutions.**



## Stain Prevention – Sealers

Natural stone and grout can be very porous making it susceptible to staining. The best way to prevent stains on stone, tile or grout is to use a STONETECH® sealer. Sealers such as STONETECH BulletProof® Sealer repel oil and water-based spills, giving you time to wipe them away before they have a chance to penetrate your stone. Some sealers can enhance (darken) your stone while others protect the stone's natural hue. Select sealers are built with Microban® antimicrobial technology to continuously inhibit the growth of bacteria, mold and mildew on sealed surfaces.



While kiln-fired products – ceramic and porcelain tile, are less porous and rarely need sealing, the grout used typically cement based, is very porous. Penetrating grout sealers such as STONETECH Heavy Duty Grout Sealer work best to prevent stains and keep grout joints looking like new.

## Step Away from Household Cleaners

Natural stone demands cleaning products specifically made for its unique mineral composition. STONETECH cleaners such as Revitalizer® Cleaner & Protector are designed for use on stone and grout surfaces. This cleaner gently removes soils, reinforces the original sealer to prevent future staining and defends against bacteria.



General purpose cleaners, not specifically formulated for natural stone or tile, are never recommended. They can break down the sealer, remove its protective properties and make the surface susceptible to stains. Worst yet, many cleaners include abrasives, lemon, vinegar, bleach or ammonia that can etch away the polish, degrade the sealer, discolor the surface, or even scratch your stone.

## Etch Marks – Those Aren't Water Stains

While most everyday messes can generally be cleaned, highly acidic products can harm your stone or tile. Etching is a result of a chemical reaction that occurs when acid comes in contact with a susceptible surface and can resemble water spots or a worn polish.

Common household items including orange juice, coffee, vinegar, wine, tomato products, mustard and many soft drinks are highly acidic. They can etch, dull or discolor most marble, limestone, travertine and grout. Ceramic and porcelain tile, and acid-resistant stone such as granite, slate and sandstone will typically not etch.

Sealers will give you time to wipe up the spill, but cannot stop a chemical reaction from causing an etch mark or dull spot. Remember to always use coasters and placemats on acid sensitive stones.

## Maintenance

Keep your stone, tile and grout looking great with some simple precautions.

### Kitchen and Bathroom Counters

Many household foods, beverages, and cosmetics can degrade grout and damage stone. Common toiletries — perfume, mouthwash and toothpaste, and foods such as orange juice and soft drinks contain acids and other ingredients that can degrade sealer or damage your stone's surface.

Whether you have natural or quartz stone slab counters, ceramic or porcelain tile counters, using STONETECH® Stone & Tile Cleaner will remove residues from cooking oils, food spills, and hairspray.



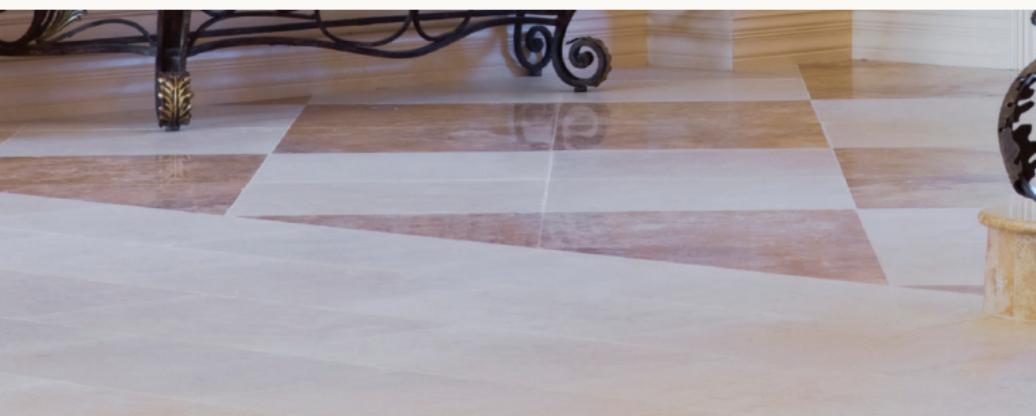
### Stone and Tile Floors

Clean your interior stone and tile floors frequently using a clean, non-treated dry dust mop, as abrasive particles of sand and dirt can damage natural stone and tile surfaces. Mats outside your entrance ways will help minimize damage. Use caution when using a vacuum cleaner as the metal or plastic attachments and wheels can scratch the surface.

Damp-mop your stone or tile floor with a properly diluted solution of a daily STONETECH cleaner. Avoid walking until floor is completely dry, as wet stone and tile floors tend to be slippery!

### Bath and Other Wet Areas

Frequent use of STONETECH Revitalizer® Cleaner & Protector or STONETECH Stone & Tile Cleaner will minimize soap scum and mineral deposits. In the bath, shower or other wet areas, using a squeegee or dry cloth after each use can minimize these common residues.



# What to Do When a Spill Occurs

No matter how careful you are, spills are going to happen.

## Food and Drink Spills

Quickly scoop up a food spill or wipe up a liquid spill with a clean, dry cloth. Spray the area with STONETECH® Revitalizer® Cleaner & Protector and wipe with a clean, dry cloth. Repeat if necessary.

## Challenging Spills

Heavy traffic areas, pets and kids can result in the messiest stone and tile care challenges. Spills should be cleaned up as quickly as possible to minimize damage caused by acids. For tough to remove dirt, grease and grime use STONETECH KlenzAll™ Cleaner and reseal as needed.

## Mud

Let mud stains dry completely before removing with a soft plastic or nylon brush. Spray affected area with STONETECH Stone and Tile Cleaner. Wipe dry with a clean cloth. Repeat if necessary. If the stain remains, contact a stone care professional.

## Oily Stains

For oil-based stains from foods like salad dressing, cooking oils, butter or some cosmetics, use STONETECH Oil Stain Remover to wick up the stain from deep within the stone.

## Mold and Mildew Stains

Wet and humid environments as in the bath or shower are ideal for mold and mildew growth. STONETECH Mold & Mildew Stain Remover eliminates these stains off stone, tile and grout joints without etching the surface.

Protect your investment for years to come with high performing STONETECH care and maintenance solutions that are better for you and the environment.



## DOs and DON'Ts

**DO** use STONETECH® sealers to protect your stone, tile and grout.

**DO** clean up spills immediately to minimize damage to your stone, tile and grout.

**DO** use trivets or mats under hot dishes and cookware.

**DO** use place mats under china, ceramics, silver and other objects that can scratch your stone's surface.

**DO** place a small rug or a mat at entry ways to trap dirt and sand from normal foot traffic.

**DO** dust or carefully vacuum countertops, islands, vanities and floors frequently.

**DO** use coaster under glasses, especially if they contain alcohol or citrus juices.

**DO** clean surfaces regularly with STONETECH Revitalizer® Cleaner & Protector, or STONETECH Stone & Tile Cleaner.

**DO** call the STONETECH Technical Support Help Line for maintenance assistance. 1.888.786.6343

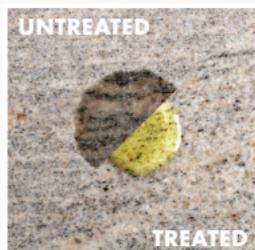
**DON'T** wait to clean up spills on stone. Clean them up as quickly as possible.

**DON'T** use vinegar, bleach, ammonia, or general purpose cleaners, bathroom cleaners or tub and tile cleaners.

**DON'T** use abrasive cleaners such as dry cleansers or soft cleansers.

**DON'T** use alkaline cleaners not specifically formulated for stone.

# Protect



## STONETECH® BulletProof® Sealer

Penetrates into the surface to offer maximum stain and antimicrobial protection while preserving the original look. Water-based formula for interior and exterior use.

## STONETECH Heavy Duty Sealer

Provides advanced stain and antimicrobial protection while preserving the look of natural stone surfaces. Water-based formula for interior and exterior use.

## STONETECH Quartz & Porcelain Tile Sealer

Offers advanced stain and antimicrobial product protection on quartz, engineered stone and tile. Water-based formula.

## STONETECH Heavy Duty Exterior Sealer

Provides advanced protection against water-based stains on natural stone, masonry and grout. Solvent-based formula.

## STONETECH Heavy Duty Grout Sealer

Provides advanced stain protection on cement based grout. Water-based formula for interior and exterior use.

## STONETECH Stain Protecting Grout Additive

Grout and seal in one easy step! Water-based, professional grade additive provides built-in stain protection without affecting grout color.



# Clean



## STONETECH® Revitalizer® Cleaner & Protector

Gentle daily 3-in-1 formula that cleans, reseals and defends against the growth of bacteria, mold and mildew cleaner and protector with built-in sealer for all natural stone and grout surfaces.

## STONETECH Stone & Tile Cleaner

Daily cleaner removes everyday spills and dirt on stone, tile, quartz and grout without degrading pre-existing sealers.

## STONETECH DeepKlenz™ Cleaner

Maximum strength cleaner, formulated to power through the deepest dirt, grime, oil and food stains on stone, tile and grout.

## STONETECH KlenzAll™ Cleaner

Heavy duty, alkaline-based formula removes tough dirt, grease and grime on stone, tile, masonry and grout.

## STONETECH Restore™ Acidic Cleaner

Heavy duty strength, acidic formula removes dirt, hard water deposits, grout haze, efflorescence and rust. Great for ceramic and porcelain tile.

## STONETECH Mold & Mildew Stain Remover

Cleans away unsightly mold and mildew stains without degrading stone, tile or grout.

## STONETECH Soap Scum Remover

Removes stubborn soap scum, hard water stains, and dirt without scratching your natural stone, ceramic, porcelain or glass tile.

## STONETECH Oil Stain Remover

The ready-to-use, problem solving solution to pull out deep-set oil stains on natural stone and grout. Just stir and apply.

## STONETECH Epoxy Grout Haze & Coating Stripper

Fast-acting, water-based gel that dissolves epoxy grout haze and tough coatings in minutes.

# Transform



## STONETECH® Stone Polish

Adds a quick, brilliant shine to polished stone without leaving a greasy film. Great for all polished natural stone surfaces.

## STONETECH Enhancer & Sealer

Deepens the natural color of stone while providing protection against stains. Water-based formula for all interior natural stone surfaces.

## STONETECH Enhancer Pro™ Sealer

Offers maximum stain protection and color by deepening the natural color of the stone. A solvent based formula for interior and exterior use.

## STONETECH High and Semi Gloss Finish & Sealers

Available in High Gloss or Semi Gloss finish, these heavy duty topical coatings provide shine and deepen the color of natural stone. Recommended for textured/tumbled natural stone.

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more product solutions!





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