

# WAXIE Grouted Tile Maintenance System





## Grouted Tile Maintenance System

Because grout is so porous, the grout lines in tile floors are breeding grounds for mold, bacteria and odors. From urine in restrooms, animal fats in kitchens, and body oils in showers, soil build-up quickly embeds itself in grout lines. This build-up results in offensive odors and discolored grout lines, especially in lighter-colored grout. Additionally, as build-up continues to accumulate, cleaning and maintenance become more difficult.

With proper maintenance and cleaning, however, you can prevent grout lines from becoming a storage place for odors and bacteria. We've found the best way to clean and protect grout is with a three-pronged approach.

### Clean

Conduct a deep restoration procedure, using the proper tools and procedure to return the grout and tile surface back to its original new-floor condition.

### Protect

Once the floor is restored, a protective barrier is an excellent option to help insure that soil and bacteria will not penetrate the grout, making maintenance easier and more cost effective.

### Maintain

Regular scheduled cleaning, using the proper products and procedures designed for grouted tile surfaces, is the key to keeping soil and bacteria from building up on grouted surfaces.





## Clean & Restore

The first step to grout lines that look like new is a deep clean. After the cleaning and restoration, your grout and tile surface will look like new. For this step, we suggest using a grout cleaner that can be used for heavy cleaning. The grout cleaner should be able to break down water scale, soap scum, and other soils. A cleaner that also fights odors is ideal. Once you've got your cleaner, you'll need a grout brush to give the floor, shower, or bathtub a good scrub.



## Protect

As we mentioned, grout is very porous, so you'll need some way to protect the grout from future build-up after you've cleaned it. This is accomplished with a grout sealer, which can be permanent or removable. Removable grout sealers are used to provide extra protection and slip-resistance on top of a permanent grout sealant. Apply grout sealants with a traditional finish mop or flat mop system.

To make sure you're getting the best protection, look for grout sealers that penetrate beyond just the surface. Water-borne sealers are particularly effective at penetrating grout. You'll also want a sealer that is formulated to protect against all types of soils and that meets industry standards for slip resistance.



## Maintain

With your grout lines restored and protected, you're on the way to a cleaner, healthier, and safer facility. All that's left is maintenance. Regular maintenance ensures you won't have to endure the inconvenience of scrubbing deeply embedded build-up in grout lines. Regular grout cleaning, coupled with the right grout sealers, stops soils and bacteria from building up.

However, the danger with frequent grout cleaning is that certain cleaners dull the tiles' appearance. To avoid this, ensure you're using a cleaner that provides the proper dilution ratio for daily soil removal (1 oz. daily / 8 oz. heavy). It also helps to use a product that provides a range of dilution ratios so you can use your daily cleaner for heavier soils as needed.



## GROUT RESCUE

### GROUT HD CLEANER RESTORER REJUVENATOR HEAVY-DUTY

HEAVY-DUTY formulation removes ground-in grime, soap scum, body oils and mildew. Technology provides grout cleaning power for stains on both sides of the pH scale, simplifying the process of cleaning tile & grout. Effective on floors and walls in restrooms, showers, kitchens and wherever grout and tile require heavy-duty cleaning power. Ideal for ceramic, quarry, brick pavers, slate and granite. Nonfuming, easy-to-use formula. Concentrated grout cleaning power. Product also contains malodor counteractant formulated to tackle tough restroom odors.

- ITEM #324044
- Packaging: 4x1 Gal. Containers
- Dilution: Heavy Soil - 19 oz. per gal. (1:7)
- Light Soil - 4 oz. per gal. (1:32)

## Features

## Advantages

## Benefits

<b>Inorganic mineral acid formula</b>	Acid breaks down water scale, soap scum, soils and body fluids while “lifting” it out of grout.	Safe, effective formula tackles all types of soils.
<b>WAXIE’s exclusive proprietary surfactant package for maximum cleaning effectiveness</b>	Safe for use on all grouted tile floors as maximum power with inhibitors to prohibit lime break-down in grout.	Blasts through soil buildup and eliminates the dangers of using other harsh products.
<b>Colorless solution</b>	Contains no dye to affect grout.	Will not stain grout or carpet.
<b>Concentrated 1:7 – 1:32 dilution (BEST IN CLASS)</b>	Can be used for periodic heavy cleaning or more frequent maintenance.	One product for both deep cleaning and regular maintenance.
<b>Malodor counteractant package with wild berry fragrance</b>	Tackles tough odors and proves a pleasant clean-room fragrance.	Leaves the room smelling fresh and clean.
<b>Low foam</b>	Can be easily recovered with vacuum recovery systems.	No special equipment needed.
<b>Meets ASTM D2047 method for slip resistance</b>	Provides a safe, slip-resistant surface.	Reduces the potential for slips and falls.



## GROUT GUARD

### PERMANENT PENETRATING GROUT SEALER FOR TILE SURFACES

A tough, permanent, high solid, water-borne grout sealer that penetrates deep into grout and repels soil and germs while improving slip resistance. This protection will dramatically reduce maintenance costs due to the ease of cleaning. Highly resistant to acids, bases, and stains. High solids formula fills pores in grouted surfaces. Very low odor and meets or exceeds VOC regulations in all 50 states. Improves traction on the floor to decrease slips and falls.

- ITEM #931184
- Packaging: 4x1 Gal. Containers
- Dilution: Ready to use

### Features

### Advantages

### Benefits

**Proprietary waterborne acrylic polymer sealer**

Penetrates deep into grout.

Protects grout throughout, not just on the surface.

**Unique dual self-crosslinking formula**

Superior adhesion qualities.

Sealer will stick to almost anything.

**Unique formulation cures to a protective shield**

Resistant to acids, bases and stains.

Tough coating will not be damaged by harsh substances, which reduces maintenance costs. Blocks soils from embedding in grout which improves cleanliness and prevents odors.

**30% volatile solids**

1-2 coat application fills pores in grouted surfaces.

Keeps floor clean longer and makes maintenance easier.

**<91 gm/l VOC's**

Minimal smell and meets or exceeds all state VOC regulations.

Returns room back to service quickly and complies with all EPA and VOC regulations.

**Meets ASTM D2047 method for slip resistance**

Provides a safe, slip-resistant surface.

Reduces the potential for slips and falls.



## GROUT & TILE SEAL

### A REMOVABLE GROUT SEALER FOR TILE FLOORS

Single component, topical grout seal, brings out the brilliance in tile and stone floor surfaces while protecting them against harmful wear and tear. Applies using traditional finish mops or flat mop systems. It levels easily, bonds to the surface to provide proper adhesion, and dries fast. Improves traction on the floor to reduce slip and fall potential. WAXIE Grout & Tile Seal can also be applied on top of WAXIE Grout Guard penetrating grout sealer for added protection. Very low odor and meets or exceeds VOC regulations in all 50 states. Coverage: Up to 2,500 Sq. Ft. per gallon. Can be removed with conventional floor stripping solutions such as WAXIE Pure Annihilator.

- ITEM #931194
- Packaging: 4x1 Gal. Containers
- Dilution: Ready to use

### Features

### Advantages

### Benefits

<b>Product adds defense layer to floor surface</b>	Protective barrier that can be applied and removed when needed for maintenance.	Applies easily, dries quickly, and provides long-lasting shine.
<b>Chemically anchors itself to most flooring surfaces</b>	Single choice for all tile sealers.	One product does it all.
<b>High scratch resistance</b>	Durable.	Extended use cycle.
<b>High black heel mark resistance</b>	Durable.	Reduced maintenance.
<b>Non-yellowing</b>	Excellent scrub and recoat seal.	Easy maintenance.
<b>High chemical resistance</b>	Perfect where body fluids, and disinfectants are used.	Excellent for all areas of the facility.
<b>Meets ASTM D2047 method for slip resistance</b>	Provides a safe, slip-resistant surface.	Reduces the potential for slips and falls.



## GROUT & TILE MAINTAINER

### DAILY SUPER CONCENTRATED GROUT CLEANER FOR TILE SURFACES

Cleans and maintains grout lines on tiled surfaces without dulling the tiles' natural shine. Its concentrated formula provides dilution ratios ranging from 1 ounce per gallon of water for daily soil removal, to 8 ounces per gallon of water for heavy-duty soil removal. WAXIE Grout & Tile Maintainer's unique formulation fights back soil and hard water buildup, making it the perfect solution for daily cleaning of finished and unfinished tiled surfaces. Fresh clean fragrance.

- ITEM #324054
- Heavy Soil: Dilute 8 ounces per gallon (1:16)
- Moderate Soil: Dilute 2 ounces per gallon (1:64)
- Light Soil: Dilute 1 ounce per gallon (1:128)

### Features

**Unique cleaning properties that control and remove soil build-up on grouted tile surfaces**

**Concentrated formula**

**Does not attack floor finishes or seals**

**Effective when used in extreme hard water conditions**

**Low Foam**

**Exceeds ADA slip standard**

**Meets ASTM D2047 method for slip resistance**

### Advantages

Efficiently cleans soap scum and mineral deposits.

Strong and cost effective. Can be used at varying dilutions depending on soil conditions.

Will not streak or leave residue behind.

Can be used with any equipment or system.

Improves traction on floors.

Provides a safe, slip-resistant surface.

Provides a safe, slip-resistant surface.

### Benefits

Designed to work fast without harming tile, grout, or sealers.

Integrates

Easy to use on a daily basis.

No rinsing required.

No need for de-foaming agents.

Reduces the potential for slips and falls.

Reduces the potential for slips and falls.

# Grouted Tile Maintenance System Products and Equipment

WAXIE's Grouted Tile Maintenance System simplifies grout line and tile cleaning, all while improving appearance and eliminating odors, making your facility cleaner and healthier. WAXIE Sanitary Supply has combined the finest grouted tile maintenance products and equipment to give you the total solution to grouted tile maintenance.

## Advance SC351™ 14.5" Battery Powered Micro Scrubber

The SC351's innovative deck and compact design marks a breakthrough in daily scrubbing for small area cleaning. Featuring a full battery-powered operation with a standard onboard battery charger, the 14 inch disc delivers more scrubbing with minimal downtime and less hassle. Plus, at only 64 dB A, the SC351 is the quietest machine in its class, making daytime cleaning and cleaning of noise-sensitive areas an easy option. With its compact, maneuverable design, the SC351 is ideal for scrubbing in tight corners or under tables or chairs. Never skip those hard-to-reach areas again. Item #570423



## WAXIE 8-gl, 16-gl & 24-gl Squeegee Vacuums

WAXIE's UL-listed wet/dry vacuums have two-stage, commercial-grade motors for heavy-duty operation and long life, a patented filter system and a drain cap for fast draining. Includes a hose, 2-piece wand, a carpet tool, a squeegee tool, a long crevice tool and 3" diameter round brush. Some models offer an optional front mount squeegee.

8-gl Wet/Dry Vacuum with tools, 1.34-HP Item #572301

16-gl Wet/Dry Vacuum with tools, 1.34-HP Item #572302

24-gl Wet/Dry Vacuum with tools & front mount squeegee, 1.34-HP Item #572303



## Windsor Taz Engineered to Conquer Any Surface

The Taz generates thousands of small 3/8" orbits that spin at 1725 revolutions per minute. The Orbot floor machine has been engineered to offer sizes from 17" up to 23" in one machine. There are an assortment of pads and brushes to clean, scrub, sand, strip and polish any carpet and hard floor surface. Weighs only 102-pounds and has an Ergonomic design for operator comfort, folds down to 30" height for ease of storage. Item #575807



## Fast Glide™ Mopping & Finish Systems

WAXIE's Fast Glide mopping and finish systems have combined the conventional mop bucket and wringer into a self-contained system designed to be a labor and time saving tool. Item #651814



## Swivel Scrub Brush 5310

Crimped nylon, impregnated with silicon carbide, swivel handle socket for hard-to-reach areas, ideal for heavy scrubbing, stripping or cleaning grout. Requires a threaded handle. 3.5"W x 8"L plastic block. Item #2060115



## Grout Line Brush

Bevel cut bristles get into grout lines, corners and other hard to reach areas. Swivel head locks on to any 7/8" to 1" diameter handle. 7.5" long, 1.25" trim, with a 1"W x 7.5"L scrub face. Item #2060565

