

WAXIE  
Diamond Guard  
Floor Care System





**WAXIE's Diamond Guard System has everything that you need to keep your floors looking good.**

The WAXIE Diamond Guard System is an exceptional floor care system that is perfect for education, hospitality, healthcare, government, industrial/manufacturing, commercial real estate and foodservice facilities. It includes a series of urethane finishes and sealers for LVT (luxury vinyl tile), VCT (vinyl composition tile), terrazzo, linoleum, ceramic, natural stone, concrete, recycled rubber, and safety, embossed and smooth rubber floors. With minimal application, drying, and curing times and maximum durability, these finishes and sealers will enhance and protect your facility flooring investment. An investment in your facility flooring will keep your business on solid ground!

## Floor Strippers

**WAXIE Diamond Guard Urethane Remover | 322200** For urethane and acrylic finish removal on all floors.

**WAXIE Annihilator Prep and Strip Concentrate | 320122** For acrylic finish removal on all floors.

## Floor Sealers

**WAXIE Diamond Guard S Catalyzed Sealer | 934210** For luxury vinyl (LVT), VCT and terrazzo.

**WAXIE Diamond Guard CF Catalyzed Sealer | 934212** For use on ceramic tile, quarry tile, concrete and natural stone.

**WAXIE Diamond Guard CS Sealer | 930003** For luxury vinyl (LVT), VCT and terrazzo.

## Floor Finishes

**WAXIE Diamond Guard RF Urethane Floor Finish | 930001** For VCT, linoleum, Marmoleum, terrazzo and epoxy terrazzo.

**WAXIE Ceramic Guard Floor Finish | 933001 & 933002** For ceramic, natural stone and concrete.

**WAXIE Diamond Guard VF Urethane Floor Finish | 930004** For luxury vinyl (LVT), linoleum, recycled rubber and safety, embossed, and smooth rubber.

**WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish | 933101** For VCT and terrazzo.

## Floor Cleaners

**WAXIE Diamond Klens Daily Neutral Cleaner | 320121** For all floors.

# WAXIE has solutions for all of your floor care needs.

## How can our products work for you?

As you prepare to refinish your floors consider the pros and cons of the process. Does the finish need to dry quickly, or can the area be closed off for dry time? Who is applying the finish? Do they have the training needed? Determining the parameters up front can help you save time, money and your sanity.

Below are the steps involved in making, and keeping, your floors in tip top shape. **Let's get started.**

### 1 Step 1: Identify your floor surface. What are you working with?

The first step in floor finishing is to identify the type of flooring in your facility. Has it been finished before? How will the introduction of the WAXIE Diamond Guard system affect it?

### 2 Step 2: Prepare your floor surface. Time to strip!

Stripping all of the old finish off of your floor is essential to creating a shiny new surface. Removing the old sealer and finish reveals the base level of flooring in its porous and unprotected state. Once all of the coatings have been removed the floor is in a state where a new sealer and finish can bond with the base.

### 3 Step 3: Seal: to preserve and protect.

Sealing a floor provides the base and the barrier needed to protect floors from dirt and enhance material longevity. Sealers are made of smaller polymer molecules than finishes, so the molecules fill the porous material more easily and the base builds faster than that of finish. These polymer molecules create a strong film that can withstand daily and interim maintenance, including scrubbing and recoating of finish.

### 4 Step 4: Apply finish. Let it shine!

Floor finish is like the icing on a cake – it makes everything better! Floor finishes have smoother polymer molecules than sealers, so light is reflected back to the eye as opposed to being deflected. The molecular difference in finishes also makes them easier to remove than sealers, so they can be maintained and enhanced on a regular basis.

### 5 Step 5: Clean and maintain.

Daily cleanings keep dirt and debris from getting ground into a floor, where it can abrade the finish and deteriorate the coatings. Daily cleanings also extend the life of the sealers and finishes which limits the amount of time and work intensive strip and recoat procedures.



## Step 1: Identify your floor surface.

There are important differences in finishes, just as there are in floors. If you can't tell whether your floor is vinyl or linoleum you can test for floor type by checking the type of backing it has. Linoleum has a mesh backing and the color and pattern go throughout the tile, whereas vinyl is just a pattern printed on the top of the material. Additional flooring types and distinguishing characteristics are listed below.

**Concrete Floors** are a cost effective flooring option in any environment – from industrial warehouses to high end office buildings. The use of an existing concrete slab promotes savings and sustainable design, and the durability of concrete flooring is only matched by its longevity. Concrete is versatile and easy to maintain and can be painted, stained or polished in any number of ways that will give it a unique finish.

**Luxury Vinyl Tile (LVT)** is durable, moisture resistant, and can be an attractive alternative to wood, tile or stone. It is a seamless installation and can replicate the real hardwood or stone textures but is scratch, stain, dent and scuff resistant for maximum resilience. Certain products that are low VOC can satisfy green building standards and contribute to LEED points. LVT is versatile enough to be used in almost any type of facility.

**Vinyl Composition Tile (VCT)** is an affordable easy-to-install vinyl tile that is an alternative to natural materials, and is often used in educational, retail, food service, industrial and government facilities.

**Terrazzo** flooring consists of a thin resin matrix veneer adhered directly on to the concrete slab or prepared subfloor. The resin veneer is a mix of epoxy and coarse marble aggregate, and is lightweight, flexible, resilient and chemical resistant. Terrazzo is often used in large open spaces that host a lot of foot traffic such as airports, shopping malls and government buildings.

**Linoleum** is often confused with vinyl flooring, however linoleum is made with natural, renewable materials. It is one of the most sustainable flooring material choices and is antibacterial and biodegradable. Linoleum is fire resistant and water resistant, but not waterproof. With regular maintenance, linoleum has a lifespan twice that of vinyl (or up to 20-40 years) and will remain colorfast. It is perfect for foodservice, education, government and industrial buildings.

**Marmoleum** is a name brand of linoleum produced by Forbo.

**Ceramic Floors** are made of hard glazed tiles that are most notable for their durability. Ceramic is low maintenance, cost effective and easy to clean and sterilize. The tiles create a non-resilient surface that is best used in common areas that have a good amount of foot traffic such as restrooms or lobbies.

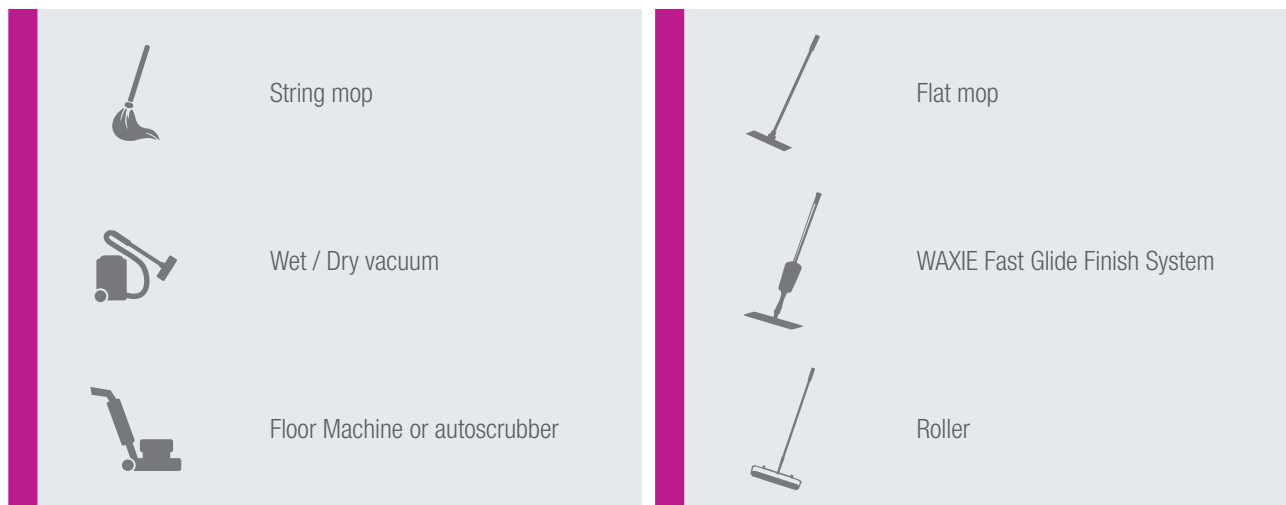
**Natural Stone** flooring includes hard stones such as granite, marble and slate and is the most durable of all flooring types. It is a non-resilient surface that is best used as a design statement in indoor and outdoor common areas.

**Recycled Rubber** is a softer flooring that can help relieve fatigue and stress related to standing for long periods of time. It is non toxic, water resistant, durable, low maintenance and is made of recycled materials which can potentially contribute to LEED points. Although slightly more expensive than some other flooring options, it proves to be an excellent option for playgrounds, physical fitness, foodservice and industrial/manufacturing facilities.

**Safety, Embossed and Smooth Rubber** is similar to Recycled Rubber however it can be synthetic or natural and is generally used in areas where a non-skid, resilient surface is necessary.

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The following pictograms are shown alongside the featured chemicals on the following pages. They represent the essential items that are needed for applying the chemical that is being shown on the page.





## Step 2: Prepare your floor surface.

When dirt and buildup are evident and there is very little finish left it is time to strip the floors, which is the most labor intensive of all floor care procedures. Stripping all the dirt, old sealer, and finish off the floor and recoating with new sealer and finish can be performed annually or more/less often depending on traffic and soil conditions. The process requires a floor machine or autoscrubber with aggressive pads and a stripping solution like WAXIE Diamond Guard Urethane Remover or WAXIE Annihilator, which are both designed to emulsify all the floor's finish into a slurry that can be removed with a wet vacuum or mop.

Once all finish and sealer is removed, clean the base substrate/floor with WAXIE Diamond Klenz. It is a surfactant-free, residue-free neutral cleaner. It is very effective in aiding to remove the strip-out residues that would interfere with proper application of the sealer and finish.

Additionally, when cleaning rubber floor surface types WAXIE Diamond Klenz is extremely effective in removing oils in recycled rubber and the paraffin layer in smooth safety rubber floors. If left uncleaned, the oils and wax will interfere with proper adhesion of the finish.

Always strip and properly clean the floor. The quality look of the finish is only as good as the time and care taken for prep.



## Features

- Zero VOC's, per California Consumer Products Regulations
- Non-corrosive; pH of less than 11.0
- DOT Non-Regulated = Lower freight costs
- Will not 'dry-out' like typical floor strippers
- Will not yellow the surface
- Residue easily cleaned with WAXIE Diamond Klenz Neutral Cleaner mixed with water at proper dilution

## Step 2: WAXIE Diamond Guard Urethane Remover

WAXIE Diamond Guard Urethane Remover is one of the most economical, versatile, and labor saving removers on the market. It is specially formulated to remove catalyzed urethane finishes, but is capable of removing almost any other urethane based finish.

It works by breaking and lifting the finish's bond and sealer from the flooring surface. The product can remove up to 100 coats of acrylic floor finish and is low odor, low pH, fragrance free and dye free. WAXIE Diamond Guard Urethane Remover has a rapid strip out time and there is no need for the use of heavy duty stripping pads. When used properly it will not damage or discolor VCT, terrazzo, manufactured vinyl, safety rubber, linoleum, or recycled rubber flooring.

Urethane Removal: One gallon can remove 100 – 200 square feet.

Acrylic Removal: One gallon can remove 100 – 2400 square feet.



### WAXIE Diamond Guard Urethane Remover | Item #322200

Two 2.5-gallon containers. For use on all urethane finished floors.



## Features

- Ultra low odor
- Completely reducible in water
- Acrylic finish remover
- High concentration
- DOT non-regulated
- VOC compliant

## Step 2: WAXIE Annihilator Prep and Strip Concentrate

WAXIE Annihilator Prep and Strip Concentrate is a super-concentrated high productivity acrylic floor finish remover. Its ultra high power is designed to quickly attack heavily recoated and burnished floors and can even remove tough stone protecting finishes. WAXIE Annihilator Prep and Strip Concentrate has two powerful dilution ratios for use in moderate to heavy stripping applications. It has power packed performance that is ultra low odor and is ultra-economical to use.

One gallon can cover up to 2400 square feet.



### WAXIE Annihilator Prep and Strip Concentrate | Item #320122

Four 1-gallon containers. For use on all urethane finished floors.



## Step 3: Seal.

Sealing a floor is the first line of defense after initial installation and continues periodically during strip and recoat procedures throughout the life of the flooring.

A sealer is essential as it fills in the porous flooring material and provides a base that bonds with the finish and keeps it from absorbing into the substrate (flooring). It prevents cracking, fading, absorption and abrasion to the surface of the floor. A sealed floor will allow for a higher finish shine and better depth-of-image. Finish is also easier to remove if a sealer is applied underneath.

## Diamonds are forever

**Bring your floors back to their original sparkle and shine with WAXIE Diamond Guard and WAXIE Resin Diamonds.**

WAXIE Resin Diamond Floor Pads are designed to be used on concrete, marble and stone, and can provide 50% longer coverage than competitive diamonds. Achieve unmatched results when WAXIE Resin Diamonds are used with a planetary pad driver system such as the WAXIE Diamond Guard Satellite Pad Holders and with machines from 140–200 pounds. WAXIE Diamond Guard Satellite Pad Holders are the first engineered grinder/cleaner/polisher plate in one. Your floors, and your staff will thank you for springing for the real thing!

Visit [www.waxie.com](http://www.waxie.com) for more information.



## Features

- Enhances the Depth-of-Image (DOI) and overall appearance of WAXIE Diamond Guard RF Urethane Floor Finish
- Less than 1% VOC, per California Consumer Products Regulations
- Can be left as a short term temporary finish
- Topcoat or recoat in 20-40 minutes, with either second coat of WAXIE Diamond Guard Sealer or WAXIE Diamond Guard RF Finish
- Very low odor
- Very fast dry

## Step 3: WAXIE Diamond Guard S Sealer

WAXIE Diamond Guard S Sealer is a non-yellowing urethane based sealer, which functions as a sealer/barrier/bonding primer under WAXIE urethane floor finishing systems. It also works to enhance gloss and depth-of-image (DOI) of the final finish.

This sealer equalizes and stabilizes high surface tension on the floor and acts as a bonding primer for the WAXIE Diamond Guard RF Urethane Floor Finish with the difficult-to-adhere surfaces that are typical of flexible laminates on the market today. When used on VCT, WAXIE Diamond Guard S Sealer acts as a barrier primer, preventing the WAXIE Diamond Guard RF Urethane Floor Finish from penetrating the porous surface of the VCT tile. Additionally it acts as barrier for plasticizer migration that keeps the VCT from migrating through the WAXIE Diamond Guard RF Urethane Floor Finish, which will cause gloss degradation. WAXIE Diamond Guard S Sealer can reduce strip-out times by 30-50% and is a dramatic time saver (aid in strippability) for future removal of WAXIE Diamond Guard RF Urethane Floor Finish.

One gallon can cover 1200 –1500 square feet.



### WAXIE Diamond Guard S Sealer | Item #934210

Four 1-gallon containers. For use on luxury vinyl (LVT), VCT and terrazzo.



## Features

- Designed for indoor/outdoor use
- No harsh solvents
- Low VOC
- Low odor
- pH Neutral—Safe on all surfaces
- Repels water and oil based fluids
- Scratch resistant and durable
- Easy to maintain and repair
- No etching

## Step 3: WAXIE Diamond Guard CF Catalyzed Sealer

WAXIE Diamond Guard CF Catalyzed Sealer is a catalyzed dual component sealer for use on ceramic tile, quarry tile, cement and natural stone.

This water based product provides the protection of an impregnator, with the performance and gloss of a urethane – all with minimal to no change in appearance or color of the surface. It provides superior adhesion without etching or priming and can prevent spalling concrete by causing chemical rebonding. WAXIE Diamond Guard CF Catalyzed Sealer is scratch resistant and UV stable and can be used indoors or outdoors.

One gallon kit can cover 250–800 square feet, depending on the porosity of the concrete.



### WAXIE Diamond Guard CF Catalyzed Sealer | Item #934212

Four 2-part 1-gallon kits. For use on ceramic tile, quarry tile, cement and natural stone.



## Features

- Fast drying
- Very low odor
- Non-yellowing
- Seals without fiber-burring or lifting
- Protects during construction phases
- VOC compliant

## Step 3: WAXIE Diamond Guard CS Catalyzed Sealer

WAXIE Diamond Guard CS Catalyzed Sealer can be used on VCT and terrazzo. This sealer forms a barrier to prevent plasticizer (additive) migration from the floor, which creates a longer lifespan for the finish. When used with WAXIE Diamond Guard RF Urethane Floor Finish it can promote easier strippability.

This fast drying, low odor sealer is the sealer of choice for linoleum surfaces, because it seals without causing fiber-burring or lifting on linoleum and Marmoleum. It's the premium choice for a sealer before using WAXIE Diamond Guard RF Urethane Floor Finish, and an excellent choice for protecting floors during construction phases. This non-yellowing sealer enhances the appearance of any finish and can also be used as a sealer under WAXIE Diamond Guard TZ.

One gallon kit can cover 500–1200 square feet.



### WAXIE Diamond Guard CS Catalyzed Sealer | Item #930003

Two 2-part 1-gallon kits. For use on luxury vinyl (LVT), VCT and terrazzo.



## Step 4: Apply finish.

Floor finishes not only give floors a fine shine, but also provide a mar and scuff resistant surface that helps resist fading, yellowing and abrasion. Finishes can also protect floors from damage caused by spills. Most importantly, the use of a floor finish extends the life of a floor considerably and makes cleaning easier, which saves you money and time.

Unlike typical acrylic finishes that are soft and not chemical resistant, WAXIE Diamond Guard finishes are hard. Dust and dirt sit on the surface and resist the wear and tear caused by everyday traffic.

## Bring the shine!

WAXIE's Fast Glide Finish System significantly increases productivity while reducing worker fatigue. The self-contained system features a large solution tank with push-button activation. This eliminates the need for a traditional mop & bucket which greatly reduces much of the bending, lifting and body strain that comes with bucket systems. WAXIE Fast Glide is quick and easy-to-use, and allows for a faster and more consistent finish coating.

WAXIE Fast Glide is the perfect solution for your facility floors and the people who care for them!



## Features

- No buffing or burnishing
- Outstanding wear resistance of daily foot traffic
- Completely strippable with WAXIE Diamond Guard Urethane Remover
- Excellent Depth-of-Image (DOI)
- Outstanding gloss retention
- Resistant to yellowing
- Low in odor
- Low VOC

## Step 4: WAXIE Diamond Guard RF Urethane Floor Finish

WAXIE Diamond Guard RF Urethane Floor Finish is the next advancement in urethane floor finish technology. It is a water based finish that is used on resilient hard floor surfaces such as VCT, linoleum, Marmoleum and terrazzo flooring.

The time, down-time, energy, money and risk associated with maintaining acrylic finishes is diminished. WAXIE Diamond Guard RF Urethane Floor Finish is a high performance, 3-part roll-on floor finish system with an extremely fast (4-hour) dry time. It levels immediately upon application and once it is applied, there is no need for a large number of coats or a buff/burnish to maintain gloss. It creates an extremely hard, non-porous, stain-resistant surface, and retains a glossy finish. In addition, it is extremely resistant to chemical extremes including Betadine®, hand sanitizers, and harsh chemicals that are frequently used to sanitize the floors.

One kit can cover 350 – 400 square feet.



### WAXIE Diamond Guard RF Urethane Floor Finish | Item #930001

One 3-part 1-gallon kit (with stir stick). For use on VCT, linoleum, Marmoleum, epoxy terrazzo and terrazzo.



## Features

- Superior adhesion
- High gloss finish
- Easy to clean and durable
- Very resistant to yellowing
- No etching
- Chemical resistant
- VOC compliant

## Step 4: WAXIE Ceramic Guard Floor Finish

Ceramic floors pose a constant challenge in floor care maintenance.

The use of standard acrylic floor finishes has never been a solution for all of the care, protection, and maintenance needed. Until now, acrylics have only been a temporary solution, which involved countless hours of upkeep and results that could not hold up to the strong chemicals used for cleaning and disinfection.

WAXIE Ceramic Guard Floor Finish provides all that is needed to protect floors in even the harshest of environments. It is a catalyzed urethane high gloss, high performance floor finish that is extremely durable with no etching. Other protective finishing systems can peel and look unsightly, because prepped and etched floors can be difficult surfaces to bond with finish. WAXIE Ceramic Guard Floor Finish has superior adhesion to achieve powerful bonding without etching, to produce a floor finish that will outlast, outperform and outshine all other finishes.

One half-gallon kit can cover 175 – 200 square feet.

One gallon kit can cover 350 – 400 square feet.



### WAXIE Ceramic Guard Floor Finish | Item #933001

One 4-part half-gallon kit. For use on ceramic, natural stone and concrete.

### WAXIE Ceramic Guard Floor Finish | Item #933002

One 4-part 1-gallon kit. For use on ceramic, natural stone and concrete.



## Features

- Fast leveling
- Extended pot-life (approximately 8 hours)
- Strippable
- Low in odor
- VOC's less than 1%
- Resists yellowing
- Extreme hand sanitizer resistance
- Mar resistant

## Step 4: WAXIE Diamond Guard VF Urethane Floor Finish

WAXIE Diamond Guard VF Urethane Floor Finish is an extremely durable dual component (catalyzed) urethane floor finish for vinyl, sheet goods, recycled rubber and composite rubber floors that provides high performance durability and a long lasting shine.

The fast drying finish dries to a high gloss, yet is ultra durable. This high performance product is perfect for high traffic areas and is hand sanitizer resistant and mar resistant. The flat mop application requires minimal coats of the high solid finish for maximum protection and shine. Floors that are finished with WAXIE Diamond Guard VF Urethane Floor Finish require no sealer and can be cleaned faster. The finish reduces unwanted airborne dust caused by burnishing of acrylic finishes and has outstanding gloss retention. WAXIE Diamond Guard VF Urethane Floor Finish requires only 2-3 coats (and no burnishing between coats) to build shine and excellent protection, unlike other hybrid finishes that require 5-6 coats.

One gallon can covers 1500–1600 square feet.



### WAXIE Diamond Guard VF Urethane Floor Finish | Item #930004

Two 2-part 1-gallon kits. For use on luxury vinyl (LVT), linoleum, recycled rubber and safety, embossed and smooth rubber.



## Features

- Fast leveling
- Resists streaking
- Resists yellowing
- Excellent repairability
- Resists hand sanitizer and Betadine®
- Mar and black heel scuff resistant
- High solids urethane (<25% solids)
- 8-hour pot life
- VOC compliant

## Step 4: WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish

WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish is perfect for hard floors like terrazzo and VCT that require a floor finish that is as flexible as it is durable. This easy application mop on finish requires a minimum of two coats with an option for three coats for added protection. The high solid urethane finish is fast drying and fast leveling, and resists streaking and lines. It is a non-yellowing, low odor finish with excellent scratch and mar resistance. WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish resists hand sanitizer, Betadine® and mottling and hazing caused from burnishing.

One gallon can cover 1600–1800 square feet.



### WAXIE Diamond Guard TZ Catalyzed Mop-on Urethane Floor Finish | Item #933101

One 1-gallon kit. For use on VCT and terrazzo.



## Step 5: Clean and maintain.

Keeping the finished floors clean is the first line of defense in floor care. Using a neutral cleaner to remove dust, spills and debris from the floor surface ultimately reduces wear is a less aggressive way to maintain the floor's appearance.

### Safety First

If your business is in need of safety supplies, we can help.

WAXIE has many options for Personal Protective Equipment (PPE), which can be worn for job-related occupational safety and health purposes when cleaning and maintaining floors. The hazards addressed by PPE include physical, electrical, heat, chemicals, biohazards, and airborne particulate matter. WAXIE offers equipment including goggles, gloves, and other garments and equipment designed to protect the wearer's body from injury or infection. We've got you covered!



## Features

- Will absorb and encapsulate dirt for quick removal
- Safe to use as a daily cleaner with standard urethane finishes
- Does not require a clean water rinse when using as a daily cleaner
- Will not 'foam-up' in autoscrubbers
- No perfumes or dyes added
- Very low odor

## Step 5: WAXIE Diamond Klenz Daily Neutral Cleaner

WAXIE Diamond Klenz Daily Neutral Cleaner is the first neutral cleaner designed specifically to clean urethane finishes and can be used to properly clean surfaces - before applying a WAXIE Diamond Guard finish.

The super concentrated formula can be mixed as 1/2 ounce up to 2 ounces per gallon of water depending on soil conditions. WAXIE Diamond Klenz Daily Neutral Cleaner is low-odor and dye free and can be mopped on or run through automatic scrubbers. The formula is surfactant-free so it leaves no residue or film which can result in 'traffic pattern' yellowing from contamination accumulation on the surfaces.

### Additional uses include:

- Smooth Rubber Floors: Using 1:4 as a pre-finish deep cleaner, removes manufacturer waxy film on rubber floors.
- Recycled Rubber Floors: Use as an RTU (full strength) to remove oils and surfactants from floor manufacturing before WAXIE Diamond Guard VF application.
- WAXIE Diamond Klenz Daily Neutral Cleaner (1:4): After urethane finish strip-out. No surfactant residue. Aids in lifting old urethane finishes after WAXIE Diamond Guard Urethane Remover application and wait time.
- WAXIE Diamond Klenz Daily Neutral Cleaner after acrylic strip-out (4-ounce/gallon water). Safely removes strip-out residue faster and better.

One gallon can cover 600 –3000 square feet, depending on dilution.



### WAXIE Diamond Klenz Daily Neutral Cleaner | Item #320121

Four 1-gallon containers. For use on all floors.

# Determining what type of finish and sealer is best for your floors is challenging business. We've got you covered...

## WAXIE Removers & Cleaners

Acronym	Stands For	Surface Focus	Quality	Market Focus	Additional Info
<b>Remover</b> #322200	—	Urethane remover	Best urethane stripper on the market	Removal of RF and all other competitor urethanes (except UV)	Fast, effective. Can also remove 100 coats of acrylic in one (1) application. Use rate 100-200 SF per gallon.
<b>Annihilator</b> #320122	—	Acrylic remover concentrate	Reduce up to 20:1	All markets & surfaces	Acrylic stripper concentrate. Designed to effectively and quickly remove 3M Stone Protector®.
<b>Klenz</b> #320121	—	Multi functional non-residue cleaner	Excellent	All markets & surfaces	Very versatile. Depending upon reduction ratio can be used for: Recycled rubber cleaner, stripping factory finish off of VCT, clean up of WAXIE Diamond Guard Remover, equipment and mop clean-up, daily cleaner.

## WAXIE Sealers

Acronym	Stands For	Surface Focus	Quality	Market Focus	Additional Info
<b>S</b> #934210	<b>S</b> ealer	Sealer for use BEFORE applying RF	Very nice, fast dry sealer	Any skill or market	Offers protection of the substrate from RF becoming bonded too tightly. Added protection from plasticizer migration.
<b>CF</b> #934212	<b>C</b> oncrete <b>F</b> loors	Concrete, stone, ceramic	Catalyzed sealer with added chemical and adhesion	Any skill or market	Simple to apply. Better protection than standard sealers.
<b>CS</b> #930003	<b>C</b> atalyzed <b>S</b> ealer	Sealer for use BEFORE applying RF and sealing linoleum and Marmoleum	Catalyzed Sealer. One coat offers added sealing properties	Any skill or market	Excellent choice after complete strip-out to bare surface. Catalyzed sealer offers added sealing properties, giving the RF better gloss.

## WAXIE Finishes

Acronym	Stands For	Surface Focus	Quality	Market Focus	Additional Info
<b>RF</b> #930001	<b>R</b> esilient <b>F</b> loor	All manufactured floors including VCT, terrazzo & vinyl	<b>Premium product</b> Highest quality, longevity, and durability of all Diamond Guard products	Small-to-medium contractor market	Roll on product. Requires more training and focused skill. Perfect product for the smaller contractor groups due to their stability with staff/employees. This product will set them apart from larger contractors and building service contractor groups that are unable to capture and retain the skilled worker needed to apply the RF successfully over a long-term.
<b>VF</b> #930004	<b>V</b> inyl <b>F</b> loor	All vinyl & rubber floors	<b>Excellent product</b> Mop on application, extremely hand sanitizer resistant	Any manufactured floor, vinyl or rubber (SBR or recycled rubber). All labor skill levels.	Easy to apply. No special training needed. Apply with the 'grain' of textured floors. For recycled rubber, apply using a light-weight T-bar. Special note: With recycled rubber, proper cleaning is imperative. Also, Matte Finish version available upon request.
<b>TZ</b> #933101	<b>T</b> erra <b>Z</b> o and VCT Floors	Terrazzo & VCT	<b>Excellent product</b> Mop on application, extremely hand sanitizer resistant	Suitable for all application crews from the Building Service Contractor (BSC) to the smallest purchaser, including contractors or end users.	Easy to apply. No special training needed. TZ is far beyond the quality of competitor 'hybrid' urethanes on the market. Requires only TWO (2) coats, unlike the competition that requires 5-6 coats. Applies like typical acrylic finishes.
<b>Ceramic Guard</b> #933001 & #933002	<b>Ceramic Guard</b>	Ceramic, stone, concrete	<b>Premium product</b> Added adhesion properties needed for the recommended surfaces	In addition to BSC's that have committed and trained crews for the restroom restoration market, this is perfect for the small-to-medium contractor.	Roll on product. Requires more training and focused skill. Floor preparation is extremely important, requiring the proper equipment and attention to detail. Advantages over competitor products: No etching of floor. Only one coat needed.

## Quick Pick Based on Surface Type

	CATALYZED URETHANE FINISHES				SEALERS		
	WAXIE Diamond Guard RF #930001	WAXIE Ceramic Guard #933001 & #933002	WAXIE Diamond Guard VF #930004	WAXIE Diamond Guard TZ #933101	WAXIE Diamond Guard S #934210	WAXIE Diamond Guard CF #934212	WAXIE Diamond Guard CS #930003
LVT (Luxury Vinyl - Sheet Goods)	X		X		X		X
VCT	X			X	X		X
Terrazzo	X			X	X		X
Linoleum Type Sheet Vinyl	X		X		X		X
Ceramic		X					
Natural Stone		X					
Rubber - Recycled			X				
Rubber - Safety, embossed, & smooth			X				
Concrete*		X				X	

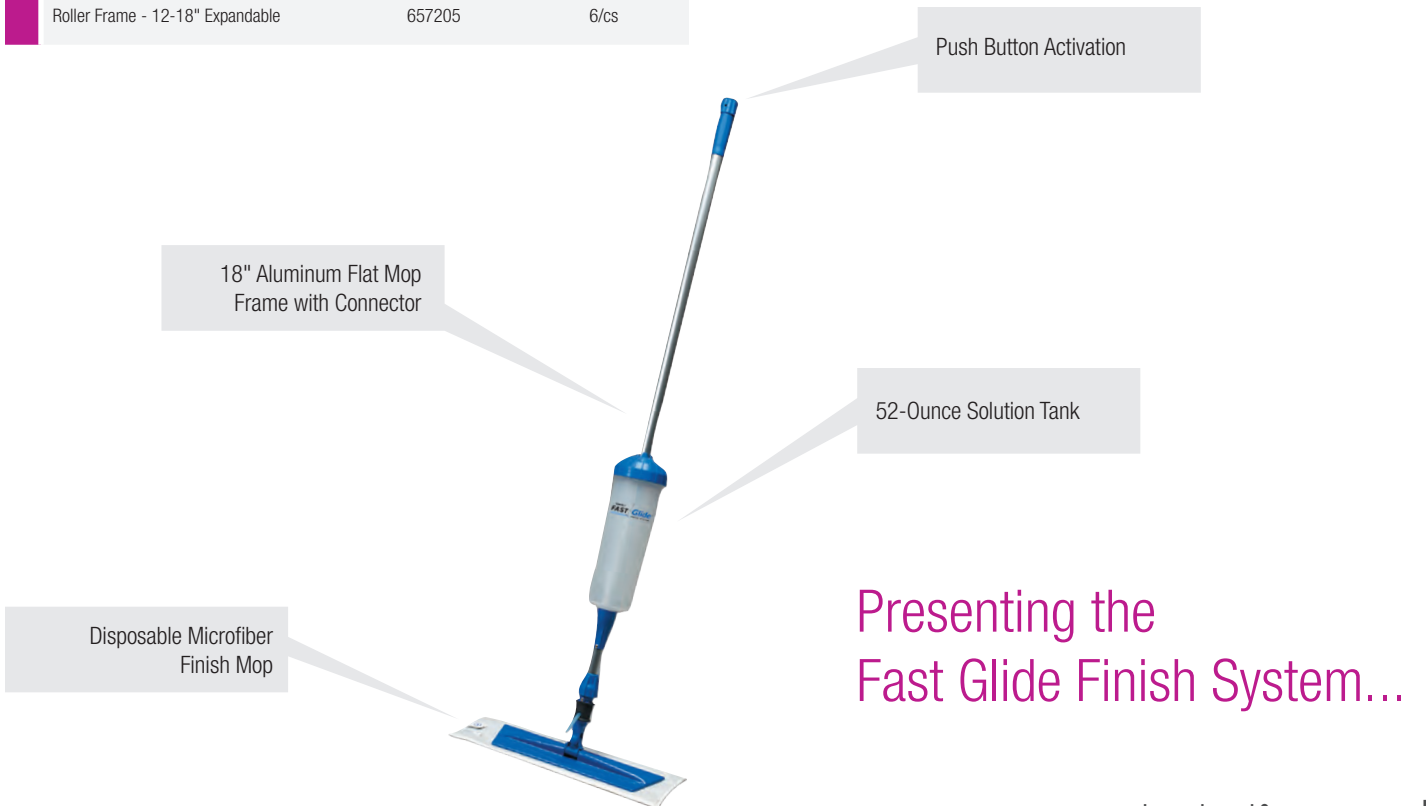
## Complementary Items

### Roller Covers & Accessories

Item	Item Number	Amount
18" x 3/8" Micro Fiber Roller Cover	657200	12/cs
12" x 3/8" Micro Fiber Roller Cover	657201	12/cs
4" x 3/8" Micro Fiber Roller Cover	657202	50/cs
18" Plastic Heavy-Duty Roller Tray	657203	12/cs
Roller Frame - Mini (for 4" roller cover)	657204	12/cs
Roller Frame - 12-18" Expandable	657205	6/cs

### WAXIE Fast Glide Finish System

Item	Item Number	
WAXIE Fast Glide Finish System	651800	each
18" Finish Microfiber – Blue Stripes	651851	12 dozen/cs
18" Disposable Finish Mops – White	651862	50/cs



Presenting the  
Fast Glide Finish System...

## Application Information

	CATALYZED URETHANE FINISHES				SEALERS		
	WAXIE Diamond Guard RF #930001	WAXIE Ceramic Guard #933001 & #933002	WAXIE Diamond Guard VF #930004	WAXIE Diamond Guard TZ #933101	WAXIE Diamond Guard S #934210	WAXIE Diamond Guard CF #934212	WAXIE Diamond Guard CS #930003
Ease of Application	training recommended	training recommended	very little training	very little training	very little training	very little training	very little training
Cure Method	air dry	air dry	air dry	air dry	air dry	air dry	air dry
Catalyzed System	Y	Y	Y	Y	N	Y	Y
Pot-Life	2 hr	90 min	12 hr	12 hr	NA	12 hr	8 hr
Method of Application	roll	roll	flat mop	flat mop	flat mop	roll or flat mop	flat mop
Coverage (SF) per coat/application	400	450	1500-1800	1600-1800	1200-1500	250-550	1200-1500
Recommended # coats	1	1	2-3	2	1-2	1-2	1-2
Gloss @ 60° angle **	90 ±5°	90 ±5°	85 ±5°	83	NA	low sheen	NA
Dry Time (average)	5-6 hr	6 hr	15-40 min	15-30 min	15-30 min	20 min	15-30 min
Durability Rating***	10	10	8	9	NA	9	NA
Re-Application***	18-24 mo	12 mo	9-14 mo	12-24 mo	NA	24 mo	NA
Removability	Y	Y	Y	Y	NA	NA	NA
Hand Sanitizer Resistance	Y	Y	Y	Y	NA	NA	NA

## Quick Reference Guide by Surface Type

SURFACE	FINISH & RECOMMENDED COATS			RECOMMEND SEALER & COATS	PREP	Maintenance
	Best	Better	Good			
VCT (Vinyl Composite Tile)	RF 1 Coat	TZ 2 Coats	Acrylic 3-6 Coats	S or CS 1-2 Coats	Strip / Clean / Seal / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop systems. For Diamond Guard TZ finish, clean as stated. Polish as needed with a 3000 grit diamond pad and high speed (1500 RPM) burnisher.
LVT (Luxury Vinyl Tile)	RF 1 Coat	VF 2 Coats	Acrylic 3-6 Coats	S or CS 1 Coat	Strip/ Abrade / Clean / Seal / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Linoleum	RF 1 Coat	VF 2 Coats	Acrylic 3-6 Coats	CS 2 Coats	Strip / Clean / Condition / Seal / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Terrazzo	RF 1 Coat	TZ 2 Coats	Acrylic	S or CS if RF Finish 2 Coats	Strip / Clean / Seal / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop systems. For Diamond guard TZ finish, clean as stated. Polish as needed with a 3000 grit diamond pad and high speed (1500 rpm) burnisher.
Rubber - Recycled	VF 3 Coats	—	—	No Sealer	Deep Clean / Rinse / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Rubber - SBR (Safety & high density type)	VF 3 Coats	—	—	No Sealer	Deep Clean / Rinse / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Ceramic	Ceramic Guard 1 Coat	CF 2 Coats	—	No Sealer	Strip / Deep Clean / Grout Color (optional) / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Stone	Ceramic Guard 1 Coat	CF 2 Coats	—	No Sealer	Strip / Deep Clean / Grout Color (optional) / Finish	Diamond Klenz with white-pad, microfiber flat mop, or Polar Pad. Use low speed floor machine, autoscrubber or hand mop.
Concrete*		CF 2 Coats	—	No Sealer	Strip / Deep Clean / Finish	Sweep or microfiber mop. Clean with Diamond Klenz as needed.

## Areas of Use: Healthcare Facilities

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Patient Rooms	X		X	X	X		X
Restrooms (Ceramic Floors)		X					
Emergency Care Areas			X	X	X		X
Surgery Centers	X		X	X	X		X
Exam Rooms	X		X	X	X		X
Work Stations			X	X	X		X
Physical Therapy (Rubber Floors)							
Dialysis Centers	X		X	X	X		X
Assisted & Long – Term Care	X		X	X	X		X
Hallways			X	X	X		X
Entry Ways	X		X	X	X		X
Storage/Back Room (Concrete Floors)						X	
Cafeteria / Break Rooms	X		X	X	X		X

## Areas of Use: Schools & Institutional Facilities

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Classroom			X	X	X		X
Locker Rooms (Ceramic Floors)		X					
Locker Rooms (Rubber Floors)			X				
Fitness/Training Rooms (Rubber Floors)			X				
Gymnasiums (Rubber Floors)			X				
Gymnasiums (VCT Floors)	X			X			
Hallways	X			X	X		X
Restrooms (Ceramic Floors)		X					
Cafeteria	X		X	X	X		X
Entryways	X		X	X	X		X

\*Concrete is regulated under Architectural Rule 1113 (CARB) and therefore differing VOC calculations and parameters

\*\*Sheen will vary depending methods of application, drying conditions, and/or substrate porosity and condition.

\*\*\*Longevity of the finish will vary (longer or shorter) based on daily traffic and cleaning schedule. 1-10 Rating: 1=low; 10=best. Re-application based on 'average' of all areas.

## Additional Tools & Equipment

### Safety Supplies

Safety Glasses/Goggles  
Gloves  
Masks  
Stripping Boots  
Wet Floor Signs

### Preparation Tools

Dust Mop, Handle and Frame (traditional or microfiber)  
Walk-Off Mat (place next to work area to keep adjacent/transition area clean and dry)  
Non-Marking Tape (to protect doorways and edges)  
Measuring Cup

### Optional Tools & Equipment

Air Mover/Floor Fan(s)  
1500 or more RPM Burnisher  
Appropriate Floor Pad for Burnishing  
Zorba Absorbent Control Strips, Floor Dam Stripper Stopper, etc. (to prevent liquid from entering adjacent area)

### Strip, Seal & Finish Tools & Equipment

Mop Bucket(s) and Wringer(s) (1 or 2)  
Mop Handles (2 or 3)  
Cotton-Blend Mops (2) (stripper/rinse)  
Finish Mop or a Low-Lint Rayon or Rayon-Blend Mop and Handle; or Fast Glide Finish System  
Clear Plastic Trash Liner  
Doodlebug Holder with Handle  
Hi Pro/Brown Doodlebug Pad(s)  
Wipers/Rags  
Wet/Dry Vacuum with Squeegee, or Floor Squeegee with Handle (if not using autoscrubber)  
Scraper (and Handle, if needed)  
175-RPM Floor Machine with Pad Driver, or Autoscrubber  
Floor Pad(s) – Hi Pro or Black  
1500 – 3000 WAXIE Diamond Floor Pads

*For additional information on items listed above, please visit [shop.waxie.com](http://shop.waxie.com) or contact your WAXIE Account Consultant.*

## About WAXIE

### WAXIE Locations

WAXIE Sanitary Supply has 20 locations strategically located in nine Western states and servicing 12 states that include: California, Oregon, Washington, Alaska, Nevada, Arizona, Utah, Idaho, Colorado, Wyoming, Montana and New Mexico. Each Inventory Center carries a full supply of sanitary products, janitor supplies and equipment to quickly and efficiently meet your sanitary maintenance needs. Each modern, clean Inventory Center also has a showroom and Customer Service Center to help you determine which sanitary or janitorial product is best for you and to provide ordering assistance.

As the true single source for all your maintenance, sanitary and janitorial requirements, you can depend on WAXIE's knowledgeable account consultants, high quality and effective products, equipment and procedural training, friendly customer service representatives, and total inventory management to minimize costs, simplify logistics, eliminate hassles, and maximize your satisfaction.

### If Your Business has Multiple Locations, or Plans to, We're Already There

Our Strategic Accounts Team can leverage your volume to provide competitive pricing and lowest in-use cost, throughout your organization, regardless of geography. The industry's leading professionals will perform a thorough survey of your business operations, and create a custom solution that supports your business goals.



**The Most Trusted Name In Clean. Since 1945.**

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