

www.SmartFloorUS.com

 **SmartFloor**TM
Sustainable Flooring Solutions

Maintenance Catalog



SCAN ABOVE TO CONTACT OUR
EXPERTS AND LEARN MORE

 **AMERIPOLISH**



SUBSCRIBE AND FOLLOW US TODAY!

TABLE OF CONTENTS



SmartFloor™ Maintenance System

What is the SmartFloor™ System	2
SmartFloor Maintenance System	4
Easy-to-Follow Steps	5
Rapid Restoration	7
Tips/Tricks	8
Results and Cost.....	10

Chemical Products

Spot Cleaning Protocol.....	12
CFE 2000	13
CryoClean	13
Oil Ingester	14
Stain Slayer	14
Rejuvenating Cleaner.....	15

The SmartFloor™ System Designed to Install. Engineered to Last.

The SmartFloor™ Maintenance System is a simple, program designed to protect and extend the life of your polished concrete or terrazzo finish using Blue and Orange pads.

It also creates a seamless transition from installation to maintenance. After polishing with Ameripolish abrasives, floors move directly into the SmartFloor™ Maintenance system—no change in process, no disruption in performance. The system is designed to carry the clarity, DOI, and aesthetic achieved during polishing straight into long-term care.

While optimized for the SmartFloor™ system, this maintenance program also works effectively on any polished concrete or terrazzo surface treated with a penetrating sealer.



Polishing That Never Stops.

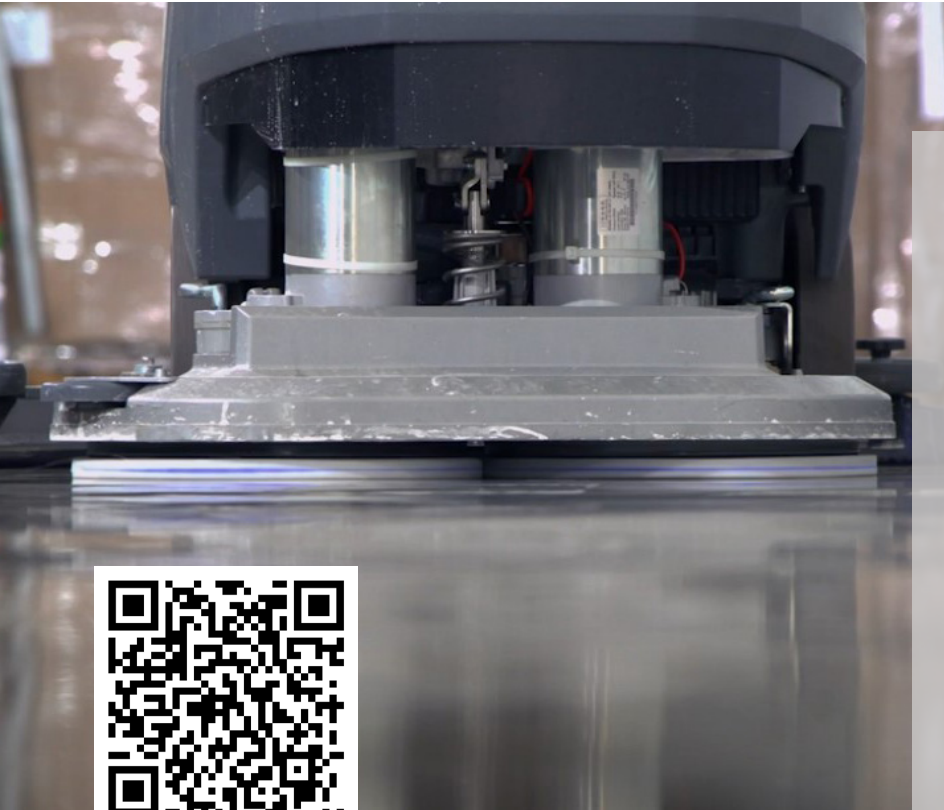
Traditional polishing systems end when the installer leaves. SmartFloor™ doesn't. From specification to installation to daily maintenance, the same technology continues to refine the surface—preserving DOI, protecting the concrete, and extending the life of the floor.

Advanced Materials. Built-In Protection.

During routine cleaning, composite resin abrasive maintenance pads continue refining the surface while Ameripolish® Rejuvenating Cleaner reinforces the sealer and lifts contaminants —keeping floors clean, protected, and visually striking.

OUR QUALITY WARRANTY

Ameripolish®, Inc. warrants concrete floors treated with the full SmartFloor™ System against excessive Distinctness of Image (DOI) loss. The SmartFloor™ System includes application and maintenance of SmartFloor™ System products by an approved, licensed contractor in accordance with Ameripolish®, Inc. written instructions. Please contact us for our full warranty in detail.



FEATURES

- Easy-to-use pad system, Daily Maintenance (Blue) and Restoration (Orange)
- Designed for use under auto-scrubbers and floor machines
- The Daily Maintenance (Blue) pad will maintain and improve the aesthetics, especially Distinctness of Image (DOI) or clarity of a concrete floor, through the process of daily cleaning
- The Restoration (Orange) pad will restore stained and etched floors or a dull, worn-out floor back to a sustainable aesthetic
- Color wear indicator to let you know when to switch pads
- Visible color while pad is on the machine to always know what pad you are running
- Innovative and patented composite resin abrasive technology
- Available in sizes 8", 9", 10", 11", 12" 13", 14", 15", 16", 17", 18", 20"



SmartFloor™ Maintenance

Daily Maintenance and Restoration Pads

Daily Maintenance Pad (Blue)



Restoration Pad (Orange) as needed



Maintenance Pad (Green) as needed



The SmartFloor™ Maintenance concept is engineered to provide the end user with a highly aesthetic floor and an easy and economical way to maintain a polished concrete or terrazzo floor utilizing standard janitorial equipment and existing personnel. The SmartFloor™ Maintenance System consists of Daily Maintenance Pads (Blue) for daily maintenance and Restoration Pads (Orange) for remediating etches and stains or dull, worn-out floors back to a sustainable aesthetic. The SmartFloor™ Maintenance System inserts are made of unique composite resin abrasive technology that maintain a highly refined floor without ongoing stock removal, and the system also successfully remediates etches and stains over time!

The SmartFloor® Green Maintenance Pads are a heavy, dense weave designed maintain Concrete that has Ameripolish® 3D SP or 3D SP E stain protectors applied to them, or Terrazzo floors that require a finer level of maintenance as opposed to concrete.

Easy-To-Follow Steps

The SmartFloor™ Maintenance system has a two step system (Orange and Blue pads) for restoration and maintenance. To sustain the finish after installation with the SmartFloor™ Refinement system, simply use the Blue Daily Maintenance pad from the SmartFloor™ Maintenance system underneath an automatic scrubber. The additional Orange Restoration Pad, would be used on an “as-needed” basis, for example the pickle aisle scenario or for a floor restoration/refurbish.

Below is an easy-to-follow step process for the SmartFloor™ Maintenance system.

Blue Daily Maintenance Pads

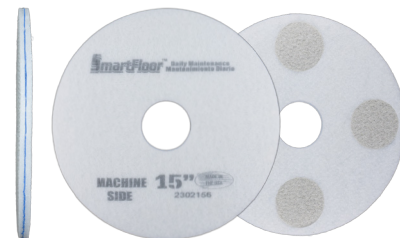
1 Take the SmartFloor™ Daily Maintenance Pad and attach the pad to the auto-scrubber with the correct side up, and abrasive side pointed towards the floor.

2 Fill auto-scrubber with water and 1 pouch to 1 tank for proper dilution of rejuvenating cleaner which contains an antimicrobial protection component, in full tank at proper ratio which can be found on the Ameripolish® Rejuvenating Cleaner’s TDS.

Using Rejuvenating Cleaner is recommended but not required.

3 Clean the floor with the auto-scrubber as usual working wall to wall and not only main traffic areas.

For best results, the auto-scrubber movement should be roughly the equivalent to a walk.



How Much Dirt?



Keep your floors looking pristine and elegant with a regular cleaning schedule! Dirt tracked in from shoes can act like a 200-grit grinding step, causing unsightly scratches that dull your beautiful floors.

National retailers report an average of 10,000 guests per week, each tracking in 1.2 pounds of dirt per 1,000 visitors. That’s a staggering 10.2 pounds of dirt per week!

Light Restoration

- 1 Always attempt the "Daily" procedure for light restoration or spot repair first.

- 2 If light restoration or spot repair is not removed with Daily procedure, remove the SmartFloor™ Daily Maintenance Pad and install the SmartFloor™ Restoration Pad.

- 3 After the pad is past its "break-in" period make a minimum of 6 or more "passes" with the autoscrubber with the SmartFloor™ Restoration Pad.

This can be done all at one time or over the course of several days/weeks or until the floor reaches the desired finish level.

- 4 When the light restoration or spot repair is restored, install the Daily Maintenance Pad back onto the Driver Head and then return to following the "Daily" Procedure.



Results You Can See

Before and After photos demonstrating how effective SmartFloor™ Maintenance can be.



Scan here to view the SmartFloor™ Daily Maintenance Pad Training Video

Rapid Restoration

The SmartFloor™ Rapid-Restoration Pad offers a fast, effective way to revitalize and maintain polished concrete or terrazzo floors. Designed for quick turnaround, this system restores the clarity, distinctness of image (DOI), and visual appeal of your concrete finish in a fraction of the usual time.

Perfect for facilities where polished concrete or terrazzo has dulled or worn over time, the SmartFloor™ Rapid-Restoration Pad quickly brings back the original aesthetic quality with minimal downtime. Seamlessly integrated with the SmartFloor™ Maintenance System, it's the ideal solution when you need your floors looking their best—fast.

The Design Innovation

The SmartFloor™ Rapid-Restoration Pad features a re-engineered layout that takes performance to the next level. Moving beyond the traditional four embedded abrasive inserts, this advanced design incorporates six elevated abrasive segments that deliver greater surface contact and faster material refinement. The result is more efficient honing with less cleaning interference compared to standard SmartFloor™ pads.

This enhanced design accelerates the restoration process, achieving a renewed polish and aesthetic brilliance in significantly less time—perfect for bringing worn or dulled floors back to life quickly and effectively.



FEATURES

- Innovative Design for faster floor restoration
- Identical Stunning Results
- Works with most standard auto-scrubber or swing-machines
- Same Color Coding System as standard SmartFloor Maintenance Pads
- Visible color while pad is on the machine to always know what pad you are running
- Innovative and patented composite resin abrasive technology
- Available in sizes 8", 9", 10", 11", 12" 13", 14", 15", 16", 17", 18", 20"

Tips and Tricks

Exposed Polished Concrete

Exposed Polished Concrete and Terrazzo are elegant, durable, and low-maintenance flooring solution. Keep your floors pristine and gleaming by following our “Concrete Floor Maintenance Basics,” ensuring they stay clean and reflective without the hassle of refurbishment!

Do’s & Dont’s

1. **DO** - Dry Dustmop the floor daily to reduce dirt and debris before scrubbing
2. **DO** - Clean the floor daily using Ameripolish® SmartFloor™ Blue Daily Maintenance pad under an auto-scrubber with Ameripolish™ Rejuvenating Cleaner properly diluted
3. **DO** - Clean up spills immediately with clean water or water properly diluted with Ameripolish Rejuvenating Cleaner, then continue running step 1
4. **DON'T** - Do not allow an abundance of water/liquid to stay on your polished concrete or terrazzo surface
5. **DON'T** - Do not use acidic or caustic cleaning products on your polished concrete or terrazzo surface
6. **DON'T** - Do not use steel wool or diamond impregnated pads to clean the polished concrete or terrazzo surface
7. **DON'T** - Do not apply wax or topical coatings to your polished concrete or terrazzo surface

Basic Floor Maintenance Schedule

Sweep/Dust Mop	DAILY
Autoscrub with SmartFloor™ Blue Daily Maintenance Pad & Ameripolish® Rejuvenating Cleaner	DAILY
Reapply Stain Protection (Ameripolish® SR2)	AS NEEDED - Determine by “Water-Test”

The tools you will need:



Any Dustmop



Any Auto-Scrubber

We recommend a minimum of 80lbs of downforce and 140+ rpm



SmartFloor™ Blue Daily Maintenance Pads



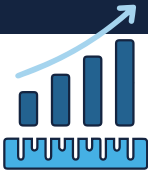
SmartFloor™ Rejuvenating Cleaner

DOI vs Gloss: What's the difference?



First impressions matter. One of the first things customers notice when entering facilities is the floor. Maintaining commercial concrete floors' aesthetic appeal is important, especially in high-traffic areas.

Gloss Measurement



A traditional way to describe the appearance of a floor's surface is based on visual perception.

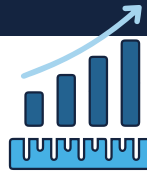


A glossmeter focuses a bright light source onto the floor at a particular angle – this is called the “incident” beam. It then measures the amount or intensity of light reflected from the floor, or the “reflected” beam



Glossmeters only collect reflected light in a very narrow range. Light deflected outside that range by roughness or other imperfections is not measured. Gloss indicates the “brightness” of a reflected image. Two different floors can have the same reading but look very different to the eye.

Distinctness-of-Image (DOI) Measurement



Unlike Gloss, DOI measures how much light scatters or spreads out instead of a narrow-angle range.



A DOI meter uses the same focused light source but has multiple sensors arranged to capture the distribution of reflected light across a broad angular range (+/- ~7 degrees).



The width and shape of the reflected light distribution measure how surface imperfections scatter the incident light and how sharp a reflection appears. DOI indicates the “clarity” of a reflected image. It helps create a complete picture of a floor's reflective quality instead of just one area.

Out with the old and in with the new!

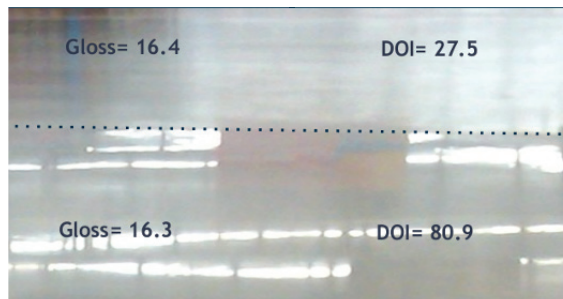


Image quality has been reduced due to limitations in file size.



The SmartFloor™ Cost Difference

How Much does the SmartFloor™ Daily Maintenance System Cost Annually?

\$3,500



An average **100,000 square foot** of maintainable concrete uses approximately **\$3,500.00 of Blue Daily Maintenance Pads** at MSRP cost assuming the scrubber covers ALL 100,000 sqft, 365 days per year.

100,000 ft²



A **100,000 sqft facility** that cleans the entirety of the floor covers **36.5 million square feet** annually.

Each **SmartFloor™ Blue Daily Maintenance Pad** covers at a minimum 750,000 sqft per pad, and we often see floors who use the system regularly achieve pad life around 1,000,000 square feet.

SmartFloor™
Sustainable Flooring Solutions



750,000 to 1 Million ft²

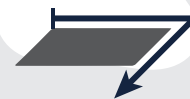
x49



\$3,548.58



\$00.1 per 105ft²



At the lowest sqft coverage rates (750,000) a **100,000 sqft facility** would use **49 sets of SmartFloor™ Blue Daily Maintenance Pads**, again assuming they clean all 100,000 sqft 365 days per year.

49 Sets of **SmartFloor™ 16" Blue Daily Maintenance Pads** Cost **\$3,548.58** at MSRP.

The cost per square foot is \$00.00009 (9 one-thousandths of a penny).

That means that your cost will be roughly 1 cent for every 105 sqft covered.

SmartFloor™ Solutions: Managed Floor Care Services

Professional Floor Assessment and Supply Management for the 48 Contiguous States

What's included with each visit:

Onsite Service by SmartFloor Solutions Representatives: Expert visits for each store, collecting key data:

- DOI/Gloss Measurements
- Cleanliness Audit
- Scrubber Run Hours
- Equipment Inspection
- Recommendations for Stocking and ordering pads and supplies - so you're always covered until the next visit.
- Actionable Reporting: Each store receives a Client Floor Survey - a custom dashboard tracking all performance metrics
- Fleet-Level Visibility: Access a centralized 'Fleet' dashboard with roll-up data from all your locations, fully customizable to your needs.

Training & Support:

Proactive Training and Support:

- Regional Management: Stores are grouped by geography, managed by Flooring System Experts or SmartFloor Solutions Representatives
- Continuous Improvement: We identify locations not meeting performance targets and provide targeted training, ensuring best practices are followed across your entire network. (Additional cost for training may apply)
- Keep your floors looking their best year-round, location-wide.
- Contact us today for a tailored quote and to see a sample Client Floor Survey dashboard.

Investment:

Tailored Service Options

- Quarterly Visits: Starting at \$500 per visit (est \$2,000/year)
- Bi-Annual Visits: Starting at \$750 per visit (est \$1,500/year)
- Annual Visits: Starting at \$1,300 per visit
- Custom service plans available



Cleaners & Spot Treatment Instructions

Rejuvenating Cleaner - Daily

Concentrated multipurpose cleaner designed specifically for polished concrete, terrazzo and other hard surfaces. Contains trace amounts of densifier and stainresistant additives. For use in auto-scrubber. Intended for daily use.

CryoClean - Daily

Concentrated cleaner specially formulated for use in sub-freezing temperatures, making it ideal for cold storage, freezers, and walk-in coolers. For use in auto-scrubber. Intended for daily use.

CFE 2000 - Weekly or As-Needed

High-performance degreaser. Designed to break down the tough, troublesome stains. Effective in environments where other aggressive chemicals are unsuccessful. Ecofriendly. Concentrate intended for automatic scrubber use. Spray bottle ready-to-use for spot treatment application. Intended for weekly or as-needed use as a degreaser. Spot Treatment as needed.







Stain Slayer - As-Needed

Spot-fixing solution designed to remove color-etching introduced with most troublesome stains. For non-dyed concrete only. Spray bottle applied for spot treatment. Intended for as-needed use.

Oil Ingester - As-Needed

Enzyme-based product that consumes and breaks down oil-based materials and absorbs odors from the surface of the concrete without causing damage or affecting any existing colorant, sealer, or stain protector. Spray bottle application for spot treatment. Intended for as-needed use.

Spot Treatment Instructions:

Product	Uses	Instructions	Equipment & Frequency
	Pre-treat set in stains from concrete or terrazzo <ul style="list-style-type: none"> Organic materials Grease and Oil Stains Removes salts and minerals 	Dry mop. Pre-treat stain with application of product until the concrete is sufficiently saturated. Let stand 10-20 mins. Lightly agitate with soft-bristle brush, if stain is stubborn. Auto-scrub area with the SmartFloor™ Restoration Pad (Orange) with 6 to 8 passes over stain. Transition to the SmartFloor™ Daily Maintenance Pad (Blue) for continued maintenance program.	 <p>Weekly for degreasing. As needed for spot treatment.</p>
	Remove pigmented stains from non-dyed concrete or terrazzo <ul style="list-style-type: none"> Organic Stains Red Wine Coffee/Tea Food Coloring 	Pre-treat stain with application of product, enough to saturate the concrete. Let stand 10-20 mins. Lightly agitate with soft-bristle brush, if stain is stubborn. Auto-scrub area with the SmartFloor™ Restoration Pad (Orange) with 6 to 8 passes over stain. Transition to the SmartFloor™ Daily Maintenance Pad (Blue) for continued maintenance program.	 <p>As needed.</p>
	Breaks down set in oil and oil-based materials from porous surfaces, concrete and terrazzo	Pre-clean area to remove any debris and surface oil. Treat stain by saturating the area with product. Allow to dry. Wet mop or autoscrub stained area daily using the SmartFloor™ Daily Maintenance Pad (Blue).	 <p>As needed.</p>



CFE 2000

High Performance Multi-Purpose Cleaner

Ameripolish® CFE 2000 is our latest cleanii solution designed to break down the toughest and most troublesome stains.. CFE 2000 is very effective in environments where other aggressive chemicals are unsuccessful. CFE 2000 is eco-friendly and comes in a concentrate intended for automatic scrubber use.



FEATURES

- Cleans the toughest greases and oils
- Breaks down organic material
- Removes salts and mineral that can cause efflorescence
- Eco-friendly concentrate formula
- Usable in automatic scrubber, or in concentrate for troublesome areas

Item #	Unit	MSRP
CFE2000-1	1 gal. RTU	\$42.00
CFE2000-5	5 gal. RTU	\$210.00

CryoClean

Everyday Cleaner Designed for use in Sub-Freezing Temperatures

Ameripolish® CryoClean is a concentrated daily cleaner specially formulated for use in sub-freezing temperatures, making it ideal for cold storage, freezers, and walk-in coolers. CryoClean effectively removes dirt, grime, and organic residues from hard surfaces without freezing or leaving behind streaks. Designed to perform in extreme conditions, CryoClean contains no harsh chemicals and will not damage or dull finished surfaces. Safe for use on polished concrete, vinyl tile, ceramic tile, and composite materials, it helps maintain surface integrity and appearance while cleaning.



FEATURES

- Sub-Freezing Performance
- Concentrated cleaner that removes daily debris from hard surfaces
- Contains no harsh chemicals
- Auto-scrubber compatible
- Ideal for daily cleaning of polished concrete, terrazzo, epoxy, urethane, and other hard surface flooring

Item #	Unit	MSRP
CCF-55	55 Gal.	\$1,614.00

Oil Ingester

Water-based Microbial Stain Remover



Ameripolish® Oil Ingester is an enzyme-based product that consumes and breaks down oil-based materials and absorbs odors from the surface of the concrete without causing damage or affecting any existing colorant, sealer, or stain protector. The biodegradable product is environmentally safe and can be left on surfaces for several days if needed to deeply penetrate seeped stains.

Item #	Unit	MSRP
OE5	1 gallon	\$185.00
OE25-5	5 gallons	\$610.00
OE55-55	55 gallons	\$3,833.00

FEATURES

- Safely removes oil stains from most surfaces
- Stops oil from continually wicking to the surface
- Does not damage colorants, sealers, or stain protectors
- Works best above 55°F and with regular applications



Stain Slayer

Water-based Microbial Stain Remover



Ameripolish® Stain Slayer is our spot-fixing solution designed to remove color-etching introduced with most troublesome stains. Stain Slayer is very effective in environments where other aggressive chemicals are unsuccessful.



FEATURES

- Spot-fix unsightly stains
- Fast acting (within minutes)
- Removes salts and minerals that can cause efflorescence
- Restores floors with color stain back to their original color

Item #	Unit	MSRP
APSTLSL-1	1 gal. RTU	\$42.00
APSTLSL-5	5 gal. RTU	\$210.00
APSTLSL-30	30 gal. RTU	\$490.91
APSTLSL-55	55 gal. RTU	\$900.00



FEATURES

- Concentrated cleaner that removes daily debris from hard surfaces
- Contains chemical analogues to SR2™ that reinforce stain protection
- Contains no harsh chemicals
- Environmentally friendly and biodegradable
- Easy to use, tilt-measure bottle
- Low VOC, VOC-compliant
- Ideal for daily cleaning of polished concrete, terrazzo, epoxy, urethane and other hard-surface flooring



Rejuvenating Cleaner Concentrated Multipurpose Cleaner

Ameripolish® Rejuvenating Cleaner is a concentrated multipurpose cleaner that removes daily debris from hard surfaces and reinforces the sealer to extend the life of polished concrete or terrazzo floors. Rejuvenating Cleaner contains no harsh chemicals, and it leaves no build-up on the surface. In addition to polished concrete, it is ideal for use on vinyl tile, ceramic tile, terrazzo, wood and composite materials. It rejuvenates the floor by reapplying trace amounts of densifier and stain-resistant additives while cleaning with an auto-scrubber. This practice can delay the reapplication of SR2™ as far out as every two years.

Mixing

- 4 oz Cleaner for 30 gallons of water
- 2 oz Cleaner for 15 gallons of water
- 1 oz Cleaner for 8 gallons of water



Item #	Unit	MSRP
RJCON-10	32 oz Tilt Measure Bottle - 10 pack	\$288.40
RJCON5G-5	5 gallon concentrate	\$550.00
RJCONP-CP36	4oz Pouch Case of 36	\$96.70
RJCLEAN-DISP-1	SmartFloor™ Touchless Dispenser	\$385.00



Ameripolish® Inc.

120 Commercial Ave. | Lowell, AR 72745

Toll Free: 1-800-592-9320 | **Phone:** (479) 725-0033 | **Fax:** (479) 725-0031