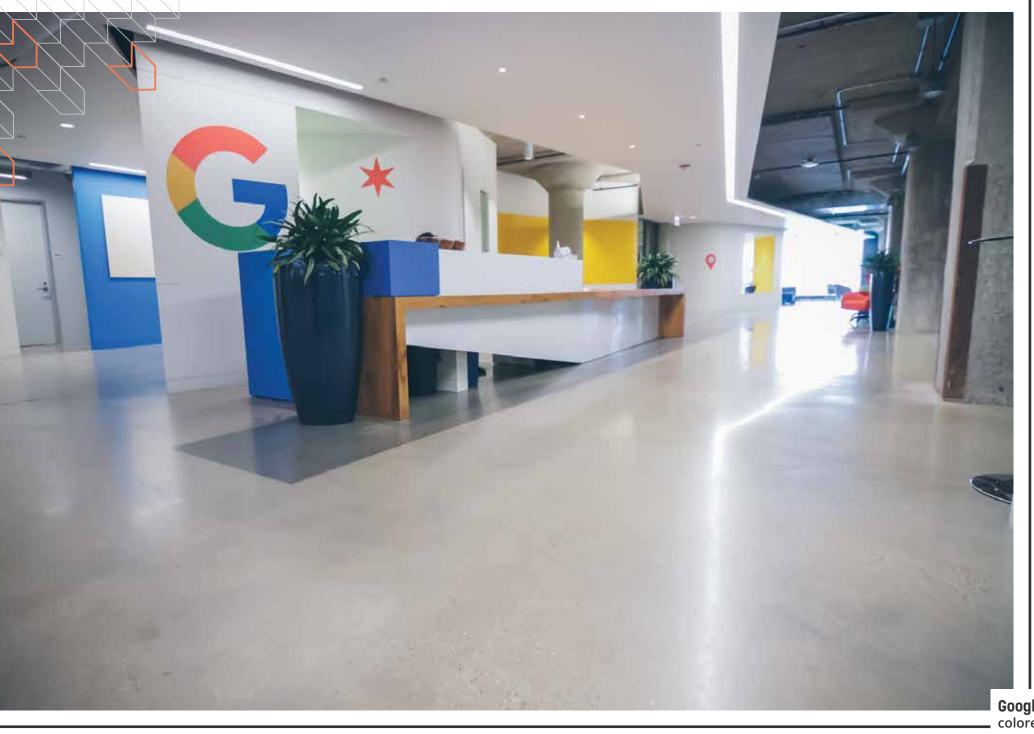


AND LAST **AND LAST AND LAST AND LAST AND LAST AND LAST AND LAST** AND LAST AND LAST



Get the floor you want.

Whether you're building new or retrofitting, you're likely working around a very specific vision for the finished flooring. Matte finish or a shiny pop; decorative color or an understated gray; smooth and seamless or imperfections welcome; we can get you there.

The Consolideck family of products for concrete flooring can help you deliver the floor you desire, down to the most exacting standards. Our products are best-in-class and our people are there to support you and make sure you get exactly what you want out of your floor.



Google Chicago Headquarters // Chicago, IL colored with ColorHard // densified with LS and LS/CS // protected with PolishGuard

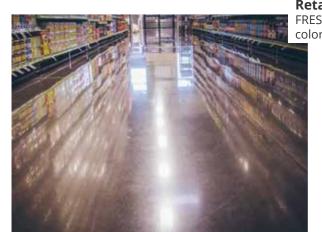
Office ETSY Headquarters// Brooklyn, NY densified with LS // protected with PolishGuard

We don't really have a "type."

We love floors of all shapes and sizes | Our catalog of products is so robust because no two floors are the same. Whether it's a floor that experiences constant foot traffic, or just needs to be free of dust, our products can accommodate a floor for your specific needs and uses.



Tse'bii'nidzisgai Elementary School // Monument Valley, Utah colored with ColorHard // densified with LS // protected with Guard EXT



Retail FRESH by Brookshire's // Tyler, TX colored with GemTone Stain // densified with LS // protected with LSGuard



Warehouse/Distribution
Amazon Distribution Center // Randall Park, OH
densified & dustproofed with LS/CS



Enka Intermediate School // Candler, NC

a full spectrum of finished concrete



EXISTING CONCRETE SLAB

Often, the first step to finishing concrete floors is to remove existing coatings. New slabs may

need curing compounds removed. Existing

COATING REMOVAL

DUSTPROOF

Concrete floors create a fine powder of calcium carbonate throughout their lifespan. This dust can create considerable maintenance issues. PROSOCO's LS/CS, a chemical densifier, will stop concrete dusting.





CLEAN & SEAL

For a simple, industrial look, floors can be cleaned with an autoscrubber using PROSOCO's Cleaner/Degreaser and then sealed with LS/CS densifier.



CLEAN & SEAL W/ SHEEN

For a little extra shine, floors can be cleaned and sealed with PROSOCO's Blended Densifier. then burnished to give your floor a sheen.



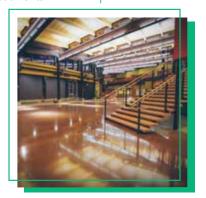
GRIND & POLISH

Progressive steps of grinding down and then polishing the concrete will achieve the desired level of smoothness & shine. Densification with PROSOCO's LS and protection with one of PROSOCO's protective treatments will make polished floors last longer.



POWER TROWEL POLISHING

This relatively new method of polishing uses diamond tooling attached to power trowels. It's faster than traditional methods & can be made even faster with PROSOCO's First Cut with Densifier, which can densify the concrete during the grinding process.





HIGH GLOSS

MATTE FINISH

PROTECTION FOR INDIVIDUAL NEEDS

MAINTENANCE

Concrete floors are reactive surfaces & can be damaged by cleaners meant for VCT or tile. PROSOCO's maintenance cleaners are designed specifically for concrete. So your floors look good and last the life of the building.

CONCRETE PAVERS

Pavers are a popular option for public squares, pedestrian malls, and patios. PROSOCO has a line of products made specifically for paver professionals.



EXTERIOR



NEW CONCRETE

New sidewalks and other concrete surfaces need to be protected to keep them looking great. Choose a protective treatment that fits your slab. SLX100 protects from oil and food staining. The Saltguard product line protects from damage caused by water and deicing salts.

EXISTING CONCRETE

With existing concrete, you may have to deal with oil stains, paint marks, or old coatings. As long as the concrete is structurally sound, these can be removed & the concrete can be designed to meet your aesthetic & performance needs.





COLORING

PROTECTION FROM MOISTURE DAMAGE

PROTECTION FROM DE-ICING SALTS

PROTECTION FROM OIL STAINS

COLOR & SHEEN ENHANCEMENT

Like interior concrete floors, exterior concrete has a variety of aesthetic options too. But exterior concrete is also exposed to more elements that can damage it. Be sure to consider protective treatment options along with aesthetic ones.





PREPARATION & REPAIR



2010 All Surface Cleaner

A cleaner and degreaser for light-to-heavily soiled stone, tile, masonry and concrete. 2010 is powerful and versatile enough to replace a host of individual cleaning agents.



Cleaner/Degreaser

Removes widespread oil and grease films, adhesive tape residues, tire marks and scuffs without using the harsh acids, caustics and solvents common to many other degreasers.



Concrete Floor Restorer

Removes a wide variety of common stains without etching, including most old floor waxes, skid marks, rust and other metallic stains, dirt, and atmospheric soiling.



Cure & Seal Remover

This high-powered surface cleaner prepares concrete floors for further finishing by quickly removing the toughest high-solids cure-and-seals from concrete flatwork.



First Cut

Lifts concrete slurry solids away from the surface and puts more of the diamond tooling in contact with the concrete surface, for a faster and more efficient grinding process.



First Cut with Densifier

Makes wet-grinding and power-trowel polishing jobs faster by allowing you to grind and densify floors at the same time. This eliminates the need to wait for floors to dry before densifying.



Cure & Seal Remover is used to remove adhesive left on the concrete after VCT was removed.





Grind-N-Fill

Mixes with the dust created while grinding concrete floors to create a super-durable material that automatically fills pinholes, cracks, and gaps in the concrete surface.



Klean 'N Release Cleaner

An all-purpose cleaner & degreaser for use on stone, tile, masonry, and metal. Klean 'N Release is an US EPA Safer Choice-certified cleaner that meets the Safer Choice direct-release criteria.



Light Duty Concrete Cleaner

Removes rust, mud, atmospheric dirt, and mortar smears without altering the surface texture. This general-purpose, non-etching acidic cleaner works on a variety of substrates.



PreKlean

Removes laitance and residual surface salts from blanket curing that can interfere with the effectiveness of flooring treatments.



Wax & Cure Remover

Quickly removes floor waxes and acrylics – including cure-and-seals, that can block treatments from penetrating, or clog up grinding and polishing equipment.



SafEtch

A great alternative to traditional acidic compounds for cleaning and preparing concrete. SafEtch removes common construction and atmospheric staining.



Oil & Grease Stain Remover

poultice cleaner for embedded oil and grease stains

Pulls stubborn oil and grease stains out of concrete and other porous surfaces. Just pour Oil & Grease Stain Remover onto a stain. It spreads out to make an instant poultice and pulls the contaminants out of the substrate as it dries.





WORKS ON A VARIETY OF POURUS SURFACES



REMOVES OLD,
DEEP-SET STAINS



NO MIXING OR SCRUBBING



REMOVES MOTOR OIL



REMOVES BRAKE & HYDRAULIC FLUIDS



REMOVES ANTI-FREEZE



HARDENERS/DENSIFIERS



Blended Densifier

Designed specifically to harden and densify steel-troweled or burnished concrete floors. This economical formula can also be burnished for a quick sheen.



First Cut with Densifier

Grind aid that allows you to grind and densify floors at the same time. This makes wet-grinding and power-trowel polishing jobs faster and more efficient.



LS/CS

Hardens, densifies and dustproofs concrete flatwork including freshly troweled "green" concrete. Unlike conventional hardeners, it does not have to be scrubbed or flushed.







Premium concrete sealer, hardener & densifier

Premium lithium-silicate hardener and densifier that is safer, faster and easier to apply than conventional sodium or potassium silicate hardeners. Concrete treated with LS is stronger and resists damage from water and surface abrasion, is easy to maintain and requires no waxing. Application is easy with one step, and involves no scrubbing, flushing or caustic wastewater.





PENETRATES AND REACTS QUICKLY



NON-FLAMMABLE



NO FLUSHING NO SCRUBBING



NON-TOXIC



VOC-COMPLIANT



LOW-ODOR

Find the right densifier for your job

Grind & Polish

Grinding is a common practice used to remove damaged or deformed materials on the floor's surface. Polishing is the finishing touch used to make floors sparkle like new.

Recommended Densifier: LS

Clean & Seal existing floors

Clean existing or new concrete slabs with an autoscrubber using Cleaner/Degreaser and sealing with a densifier.

Recommended Densifier: LS/CS

Clean & Seal existing floors (with sheen)

Clean existing or new concrete slabs with an autoscrubber using PROSOCO Cleaner/ Degreaser, seal with a densifier, then burnish to give your floor a sheen.

Recommended Densifier: Blended Densifier

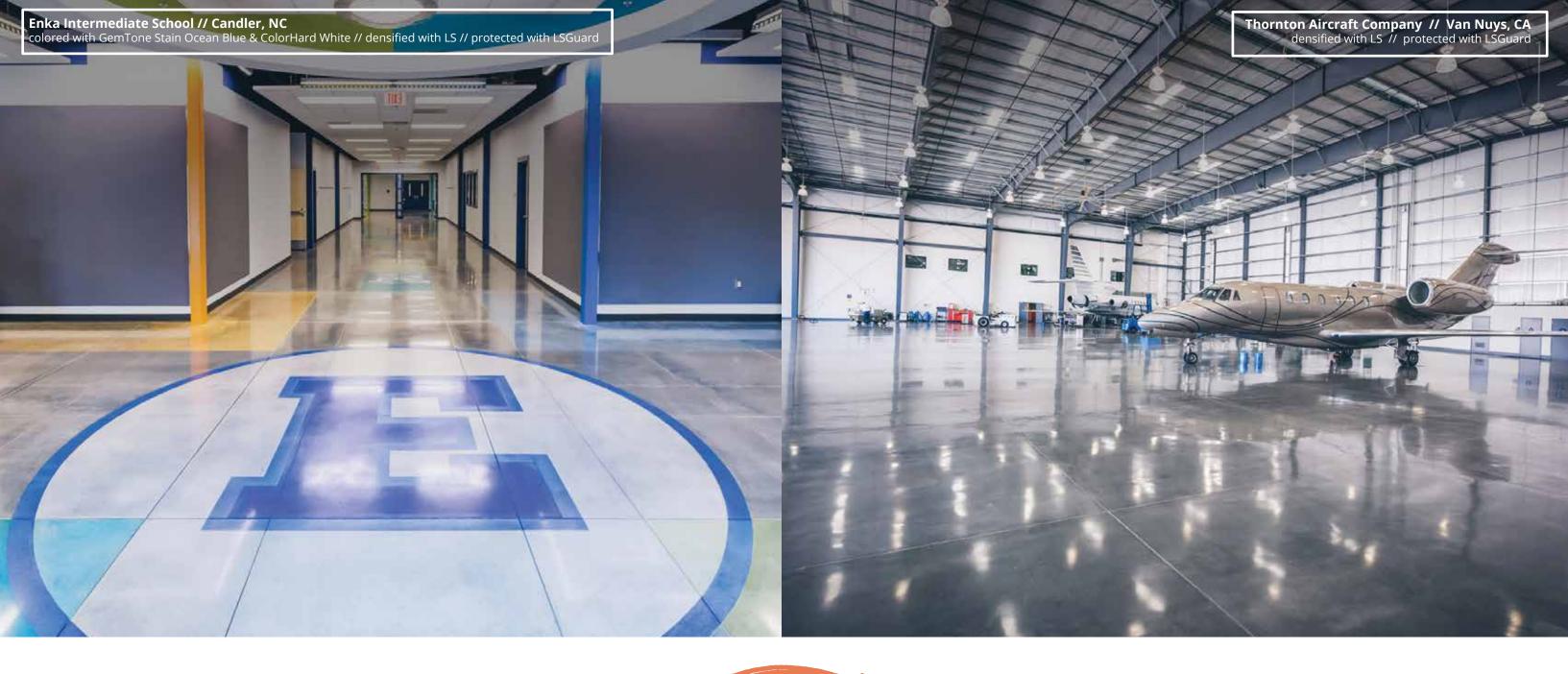
Dustproof new slabs

Whether your floor is old or new, densifying is the best method to eliminate dusting on concrete.

Recommended Densifier: LS/CS



LS is applied with a low-pressure sprayer and spread out with a microfiber pad.



Functional

Sometimes your priority is pure function: A floor that needs to stand up to the wear of constant traffic and spills. A spiffy logo and color treatment may just be a nice touch.

Beautiful

And other times, you may prioritize a floor that makes you and your toys look good. We've got products to get the floor you desire.



14



GemTone Stain

penetrating translucent color dye for interior concrete floors

GemTone Stain is a penetrating translucent color dye for interior concrete floors. It transforms dull grey concrete into decorative, low-maintenance finished concrete flooring and penetrates deeper than acid stains or conventional color pigments. GemTone Stain colors will not peel or flake, and are safe to use in occupied spaces.





ADDS COLOR & DEPTH



PENETRATES DEEP INTO CONCRETE



APPLIES EASILY & DRIES FAST



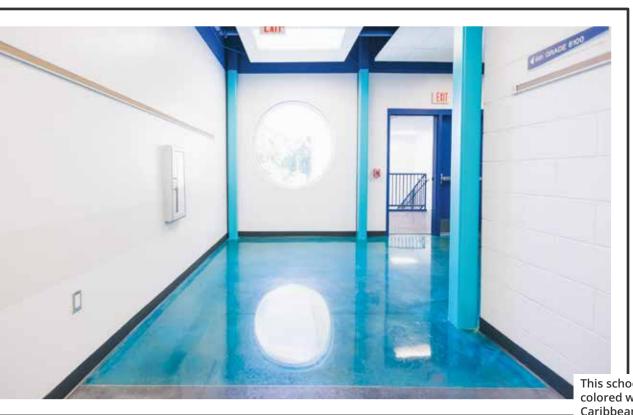
VOC-COMPLIANT



NON-FLAMMABLE



NON-CORROSIVE



This school in North Carolina was colored with GemTone Stain Caribbean Blue, densified with LS, then protected with LSGuard.

DECORATIVE COLORS

GemTone Stain available in 25 colors





ColorHard

one-step color & hardener for interior and exterior concrete floors

Premeasured color concentrate formulated to mix with Consolideck LS or LS/CS to produce a ready-to-use color and hardener. ColorHard colors densify and color horizontal concrete in one easy step. One 4-ounce bottle of ColorHard makes one gallon of ready-to-use colorant.





LONG-LASTING & LOW-MAINTENANCE



COLOR & DENSIFY
AT THE SAME TIME



UV-STABLE COLORS FOR INTERIOR & EXTERIOR USE



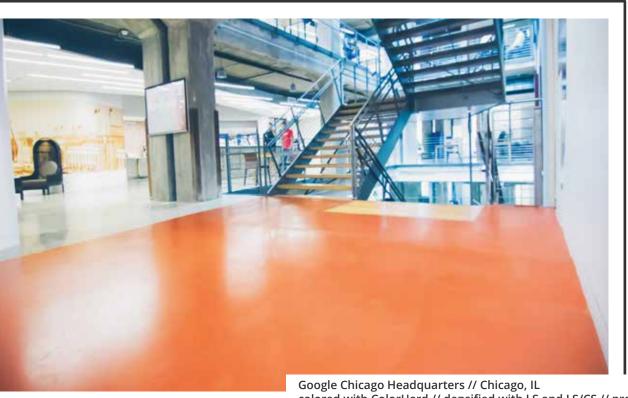
VOC-COMPLIANT



NON-FLAMMABLE



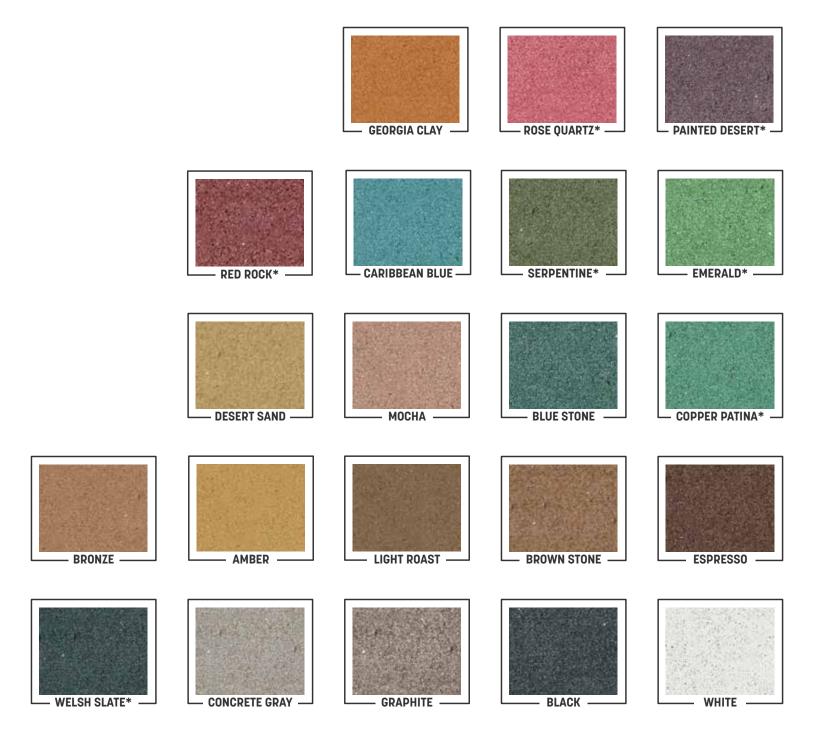
NON-CORROSIVE



colored with ColorHard // densified with LS and LS/CS // protected with PolishGuard

DECORATIVE COLORS

ColorHard available in 21 colors



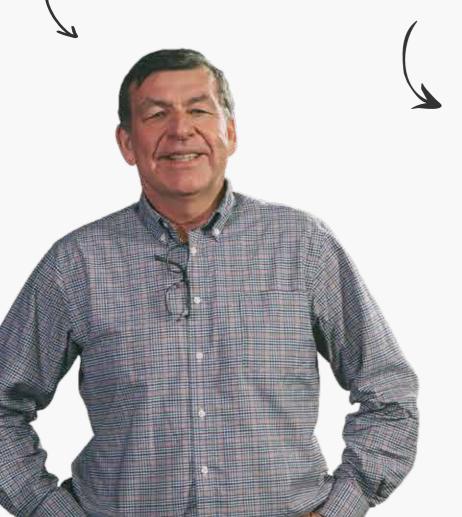
We've got great chemistry.

We strive to provide the best specialty construction chemicals and products on the market, but we also know this business is about people. That's why we dedicate our human resources and services to make your job easier. Our nationwide network of sales representatives is here to do whatever we can to help solve your job-site problems.



MIKE Customer Care

We're real live people who answer the phones. Really. We're here M-F, 8a-5p, CST, at 1-800-255-4255.





JASON
Laboratory
Customized testing and problem-solving equal solutions for your real-world conditions.



KAYSustainability
Our products can help you achieve green standards like LEED v4 and Passive House.





Integral Color for Overlays liquid color for use with concrete overlays

Create attractive and renewable floors when adding color integrally to polishable overlays. This non-hazardous, water-based formulation is UV-resistant, suitable for indoor or outdoor use, and can be used with PROSOCO's full line of products to color, densify, and protect polishable overlays.





EASY-TO-USE



PRODUCES EVEN & CONSISTENT COLOR



UV-STABLE FOR INTERIOR & EXTERIOR USE



VOC-COMPLIANT



NON-FLAMMABLE



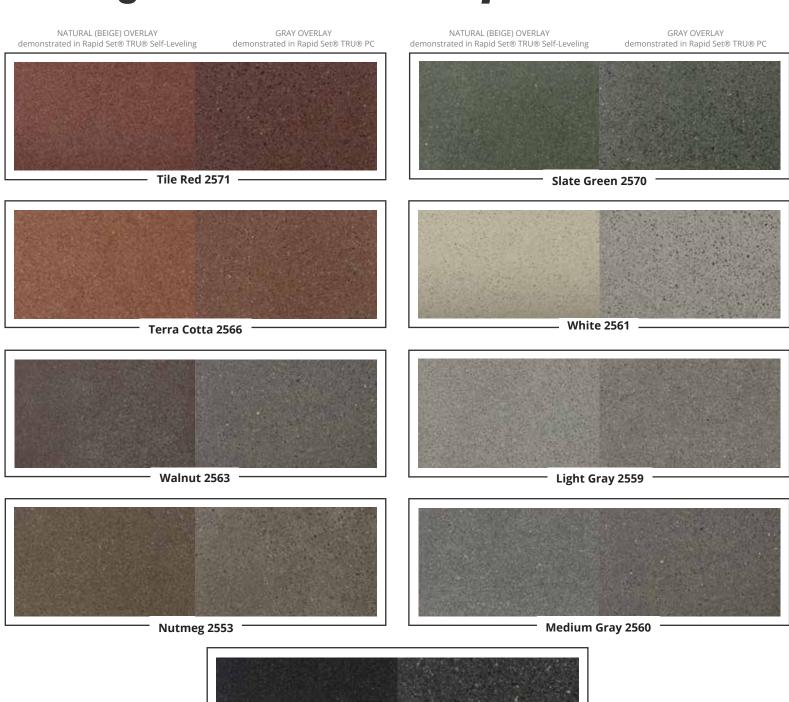
NON-CORROSIVE



colored with Integral Color for Overlays in Black // densified with LS // protected with LSGuard



Integral Color for Overlays available in 9 colors



Black 2583

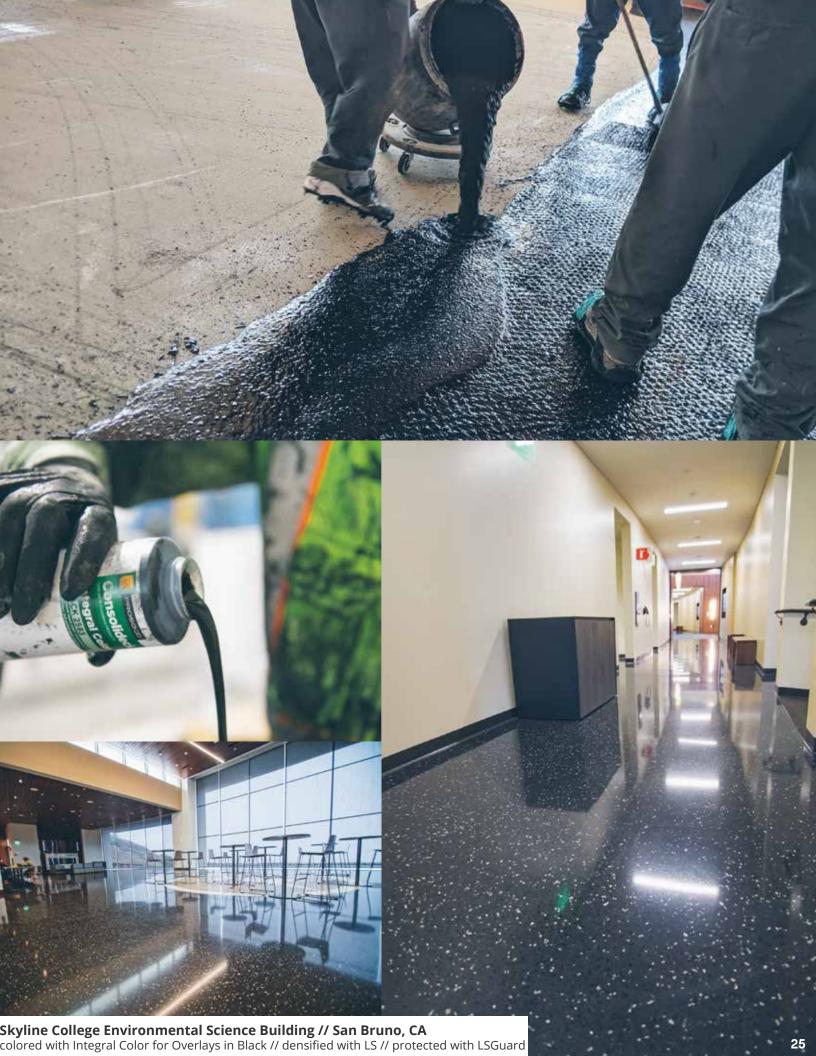
7 steps of a concrete overlay

At Skyline College in San Bruno, Calif., a project team came together to deliver exactly what the owners wanted: a floor in a rich black hue that looks like terrazzo but doesn't look wavy and show scratches easily like terrazzo tends to do. The team discovered a new color option for concrete overlays that made this vision possible, and it cost \$20 a square foot less than terrazzo.

Here's the step-by-step process the flooring contractor used to make it work.

- PREP THE SUBFLOOR
 - The crew began grinding the floor with a 40-grit diamond to rough up the surface. Then, an acrylic binder was put down as a primer, and sand was broadcast until rejection.
- POUR THE OVERLAY

 The crew mixed one 10-ounce bottle of liquid Integral Color for Overlays per bag of cementitious overlay mix and appropriate amount of water. For this floor, they took the extra step of adding aggregate to the overlay mix as well as broadcasting decorative aggregate onto the surface of the just-poured overlay.
- **GRINDING**Because of the aggregate broadcast on top of the overlay, the team used a hydraulic cement-based skim coat before beginning their grinding process with 50 metals.
- **DENSIFICATION**After the 200-grit grinding step, the floor was densified by spraying a thin layer of LS and using a microfiber pad to spread it out.
- **POLISHING**Once the LS densifier was dry, the floor was polished up to a 800-grit.
- PROTECTION
 The final step in the polishing process was to apply LSGuard as a final protective treatment. The floor was then burnished to a high shine.
- ONGOING MAINTENANCE
 Polished concrete floors are two to three times cheaper to maintain than VCT or terrazzo floors. But you need a cleaner like DailyKlean that is specifically made for concrete floors.







244 Salt Screen Additive

De-icing salts can attack concrete, but when 244 Salt Screen Additive is mixed with LS or LS/CS, it provides long-lasting protection against water and water-carried salts.



Concrete Protector WB

A water-based, penetrating water, oil and stain repellent for every kind of finished concrete floor. Concrete Protector WB is low-odor and VOC-compliant.



DuraSheen

Produces a tough, high-gloss finish that protects pavers and concrete from etching and staining caused by food or drink spills, cleaning chemicals and more. Not suitable for sale in states and districts with more restrictive AIM VOC regulations.



GuardEXT

Produces a long-lasting, tough protective shine on any exterior concrete flatwork. With GuardEXT, spills of food or petroleum-based products will not penetrate into concrete.



LSGuard

Long-lasting, high-gloss sealer protects floors from stains and enhances the color intensity of integrally colored and color-stained concrete.



PolishGuard

Protective sealer that gives concrete floors a long-lasting, tough protective shine.
PolishGuard dramatically increases the stain resistance of standard gray, integrally colored, dyed, or stained concrete loors.



Concrete Protector SB is applied to protect this polished floor.





Saltguard

This solvent-based silane/siloxane water repellent protects surfaces from chemical attack by deicing salts and salty air in coastal regions.



Saltguard WB

Prevent the attack of corrosive water and de-icing salts on concrete and masonry. This deeply penetrating water and salt barrier is water-based, ready-to-use, and VOC-compliant.



Saltguard VOC

Protects concrete & masonry from moisture & chemical attack of chloride salts. Saltguard VOC is suitable for sale in most states and districts with more restrictive AIM VOC regulations.



SingleStep

Cures and weatherproofs new and existing concrete in one easy step. SingleStep keeps concrete moist until it reaches maximum hardness. The cured concrete resists damage from water, salts, de-icers and acids.



SL100 Water Repellent

Offering invisible protection & low volatility, SL100 ensures maximum penetration & colorless protection of dense, color-sensitive surfaces against water and waterborne contaminants.



SLX100 Water & Oil Repellent

This deeply penetrating water, oil and stain blocker prevents staining by waterborne and oily substances. SLX100 is a modified "neat" silane system with VOC content below 350 g/L.



LONG-LASTING PROTECTION

Concrete Protector SB

Solvent-based, low-odor, penetrating water, oil & stain repellent

Concrete Protector SB is a solvent-based, penetrating, reactive treatment that provides water, oil and stain repellency for every kind of finished concrete floor. It improves stain resistance and simplifies maintenance cleaning of interior and exterior, horizontal and vertical concrete surfaces. Concrete Protector SB is low-odor and VOC-compliant.





ROBUST WATER REPELLENCY



OIL & STAIN
REPELLENCY



PENETRATES INTO THE CONCRETE



DOES NOT ALTER THE APPEARANCE



VOC-COMPLIANT



LOW-ODOR





Brightwell High-Flow Dispenser

This device is easy to install and preset to deliver properly diluted, ready-to-use maintenance cleaners for concrete floors. It's specifically designed for Consolideck maintenance cleaners.



DailyKlean

Removes most common soiling from concrete floors while maintaining their shine. DailyKlean is specifically designed for the unique surface chemistry of concrete floors and has been recognized by the EPA's Safer Choice program.



DailyKlean ULTRA 15

DailyKlean ULTRA 15 is our popular DailyKlean product pre-measured and concentrated specifically for 15-gallon auto-scrubber tanks. It removes most common soiling found on concrete floors while maintaining the floor's shine.



DailyKlean ULTRA 30

This is our popular DailyKlean product concentrated specifically for 30-gallon auto-scrubber tanks. It removes most common soiling found on concrete floors while maintaining the floor's shine.



A PROSOCO Field Support team member trains this school's janitorial staff on proper maintenance of concrete floors

with PROSOCO products.





LSKlean

Cleans concrete floors while also making them harder, denser and stronger. Designed specifically for the unique surface chemistry of concrete floors, it removes most common soiling while still maintaining the floor's shine.



LSKlean ULTRA 15

LSKlean ULTRA 15 is our popular LSKlean product pre-measured and concentrated specifically for 15-gallon auto-scrubber tanks. It cleans concrete floors while making them harder, denser, and stronger.



LSKlean ULTRA 30

This is our popular LSKlean product already measured and concentrated specifically for 30-gallon auto-scrubber tanks. It cleans concrete floors while making them stronger, denser and harder.

CLEANER MADE SPECIFICALLY FOR CONCRETE FLOORS

DailyKlean ULTRA 15

economical daily maintenance cleaner

DailyKlean ULTRA 15 is our popular DailyKlean product pre-measured and concentrated specifically for 15-gallon auto-scrubber tanks. This blend of degreasers and detergents is specifically designed for the unique surface chemistry of concrete floors. It will remove most common soiling found on concrete floors while maintaining the floor's hardness and shine. DailyKlean ULTRA 15 is recognized by the EPA's Safer Choice program.





CONCENTRATED FOR 15-GALLON TANKS



MAINTAINS SHINE



EASY TO USE





NO HAZARDOUS SOLVENTS



BIODEGRADABLE





Applicator Frame & Pole Combo

This heavy-duty aluminum handle has a fast, easy turn and lock extension system. The applicator head is built with riveted velcro for easy use & durability. It is available in 59" solid and 72" adjustable options.



HEAT Hi-Performance Burnishing Pads

Heat (91.5 degrees) from friction melds Consolideck LSGuard into concrete floors for gloss and durability beyond compare. And no pad gives you 91.5 faster than the Consolideck HEATPad.



Microfiber Pad

This all-purpose 18" Microfiber Pad is specifically made for spreading material ultra-thin. It works wet or dry, for cleaning or coating, and can be machine-washed.



Brightwell High-Flow Dispenser

HIGH FLOW Dispenser for use with Consolideck maintenance cleaners

Brightwell High Flow ECOMIX Compact Dispenser is easy to install and preset to deliver properly diluted, ready-to-use maintenance cleaners for concrete floors. It's specifically made for use with Consolideck DailyKlean or Consolideck LSKlean.





SIMPLE TO USE





Do you have a weird spill or stain? Here's how to clean it



ACIDIC FOOD (COLA, MILK, PICKLES, MUSTARD, ETC.) Immediately clean with fresh water or DailyKlean*. Acids will etch concrete if not removed quickly.

GUM

Remove quickly for best results. Scrape what you can off the surface. Remove residue with Wax & Cure Remover*+.

CHOCOLATE

Cleaner/Degreaser* diluted 1:10 with light scrubbing gets rid of most stains.

CANDY

Remove from the floor. Clean sticky residue with DailyKlean*.

TIRE MARKS

Cleaner/Degreaser* with scrubbing takes off most tire marks.

WATER SPOTS

Burnishing gets rid of most water spots quickly on floors previously treated with a guard. If needed, dilute LSGuard* 1:1 with water and lightly mist the surface before burnishing to refresh gloss.

ALKALINE STAINS (laundry soap, ammonia, etc.)

Clean with DailyKlean* while still fresh to minimize most stains. LSGuard* will refresh the gloss.

MILDEW

ReVive* removes biological staining.

ADHESIVES

Remove tape with a razor blade. Be careful not to scratch the surface. Wax & Cure Remover* or acetone* will take off adhesive residue.

DE-ICING SALTS

Auto-scrubbing with DailyKlean* removes the residue.

HEEL MARKS

Most shoe marks can be easily removed by rubbing with DailyKlean*.



GREASE, OIL, BRAKE FLUID, ETC.

Cleaning with Cleaner/Degreaser* diluted 1:10 while still fresh helps prevent most stains. Oil & Grease Stain Remover* will pull out most oil stains. Deeply set stains may take more than one application.

^{*} Read Product Data Sheet and full application instructions before use. Always test.

Sustainable floors, more ways than one.

Compared with synthetic floor coverings, finished concrete floors last longer and cost less to maintain. PROSOCO products improve the appearance and performance of new and existing concrete floors, extending their lives and reducing their impact on the environment.

PROSOCO's concrete floor finishing products support achievement of LEED credits by helping you create flooring systems with a reduced life cycle impact using low-emitting materials. These products support creation of aesthetically pleasing, highly durable, low-maintenance, finished concrete floors without the addition of floor coverings that eventually must be replaced. The system is compatible with in-floor radiant heating systems. Designers can combine color and gloss to increase reflectance and reduce lighting and energy needs, and increase lighting efficiency for the floor assembly. Refurbishing and refinishing supports adaptive reuse of old concrete floors.

PROSOCO offers complete new construction, renovation and refinishing solutions with available documentation for LEED 2009, LEEDv4, WELL and Living Building Challenge conformance.







LEED





Declare DECLARE



We are active participants and supporters of









Our products can be found in the following databases













Pavers & hardscapes

From public squares and vast pedestrian malls to intimate patios in residential outdoor living spaces, there is a warmth and charm to hand-laid paver hardscapes. But that charm dminishes with every tire mark, grease stain or deterioration caused by water penetration or de-icing salts.

Cleaning



2010 All Surface Cleaner

This cleaner and degreaser for light-to-heavily soiled stone, tile, masonry and concrete is powerful enough for industrial use, yet flexible enough for home use.



Klean 'N Release Cleaner

A fragrance-free, all-purpose cleaner and degreaser for use on soiled stone, tile, masonry, and metal panels. Klean 'N Release is US EPA Safer Choice-certified cleaner that meets the Safer Choice direct-release criteria.



Protection



244 Salt Screen Additive

De-icing salts can attack concrete, but when 244 Salt Screen Additive is mixed with LS or LS/CS, it provides long-lasting protection against water and water-carried salts.



Concrete Protector SB

A solvent-based, penetrating, reactive treatment that provides water, oil and stain repellency for every kind of finished concrete floor. Concrete Protector SB is low-odor and VOC-compliant.



Concrete Protector WB

A water-based, penetrating water, oil and stain repellent for every kind of finished concrete floor. Concrete Protector WB is low-odor and VOC-compliant.



DuraSheen

Produces a tough, high-gloss finish that protects pavers and concrete from chemical etching and staining. Not suitable for sale in states & districts with more restrictive AIM VOC regulations.



GuardEXT

Produces a long-lasting, tough protective shine on any exterior concrete flatwork. With GuardEXT, spills of food or petroleum-based products will not penetrate into concrete.



Paver Enhancer

Paver Enhancer's blend of high-quality siloxanes provides excellent water repellency and color enhancement for providing long-term durability, alkali resistance and superior breathability.



Saltguard

This solvent-based silane/siloxane water repellent protects surfaces from chemical attack by deicing salts and salty air in coastal regions.



Saltguard WB

Prevent the attack of corrosive water and de-icing salts on concrete and masonry. This deeply penetrating water and salt barrier is water-based, ready-to-use, and VOC-compliant.



Saltguard VOC

Protects concrete & masonry from moisture & chemical attack of chloride salts. Saltguard VOC is suitable for sale in most states and districts with more restrictive AIM VOC regulations.



Sand Joint Stabilizer

This durable, blended polymer consolidates loose sand joints and protects treated pavers from water penetration and related staining.

Rehab existing floors



University of Kansas, Lawrence, Kan.

The challenge was to open up and renovate a space between two wings of KU's Chalmers Hall, which houses KU's Design and Art Departments. The contractor was a group of architecture students participating in the school's Dirt Works Studio course, a designbuild program where students complete a project from start to finish.

When it came to the floor, the students wanted a raw, industrial feel. Throughout the whole space, they planned to expose as many materials as possible. After a quick training from a local distributor and technical reps from PROSOCO, the students felt confident with applications of both Consolideck LS and Consolideck LS/CS, which they found "really easy to use." They took turns over their Spring Break grinding down, densifying and polishing the concrete floors of the 6,600-square-foot space.

Concrete in new construction

Hampshire College, Amherst, Mass.

In 2016, this 15,000-square-foot multi-purpose center took on the enormous undertaking of the Living Building Challenge, the International Living Future Institute's (ILFI) building standard that aims for buildings to not only be sustainable but regenerative. That means energy and water systems that produce more than they need, and materials that do not contain any chemicals on the ILFI's Red List.

The project team needed a sealer and protective treatment on the center's concrete floors, and they selected PROSOCO's Consolideck LS to densify and Consolideck LSGuard to protect. Both products meet the stringent LBC materials criteria and Red List conformance



R.W. Kern Center at Hampshire College // Amherst, MA densified with LS // protected with LSGuard





Ask an expert

Matt Herz, our Technical Specialist for Consolideck, has been working with PROSOCO's concrete flooring products for years, and he's seen just about every kind of flooring problem you can encounter. Matt is just one of our technical specialists who provides one-on-one support for customers every day. We asked him some questions about the most useful tricks he shares with customers, what he loves about the concrete industry and more.



What drew you to this industry?

What drew me to this industry was the magic you could do with concrete, a generally boring building material that can be turned into beautiful works of art.

What do you love most about working in this industry?

I love the fact that our industry is constantly evolving with new technology and keeping up with the latest building trends that can change so quickly.

What's one of the most common mistakes you see in finished concrete floors?

The most common mistake I see is when contractors that are pressed on time cut corners and skip important steps in the process. This generally causes more problems and they inevitably spend more time trying to fix the issue.

Do you have any go-to tricks for common concrete floor difficulties?

The best trick I can think of is to always do a mock-up on the floor that is going to be done. This will save a tremendous amount of time and headache when you are on the job. This isn't necessarily a trick, but this will save a lot of frustration.

Favorite building you've worked on?

Many projects come to mind, but I would say the Apple world headquarters in Cupertino, California, was the most rewarding and beautiful project I've been a part of so far.



Where building meets science

We have invested years and years of resources into testing and developing the best products on the market to improve the performance and durability of our built environment. Here's a look at where we can help you extend the life of your building (it's not just masonry cleaning!).

Water Repellents

Protect masonry and increase its service life by locking water out.

Concrete Flooring

Optimize floor performance and aesthetics with hardeners, decorative colors, maintenance cleaners and more.

Hardscapes & Pavers

Enhance the appearance, performance and life of exterior hard surfaces.



We've been around awhile.

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