NEW CONSTRUCTION CLEANERS

for masonry and more
Imagine putting the final touch on your masterpiece only to realize that the final touch actually ruined it, wasting your money and time.

This scenario happens every day when well-meaning professionals try to use a one-size-fits-all type of cleaner (or worse yet, muriatic acid) on their new building.

That’s why we always recommend cleaning your new building the right way, with a purpose-formulated cleaner for your specific substrate and stain.

Calaveras County Courthouse in San Andreas, California
LEED Gold LEED BD+C New Construction v3 // LEED 2009 masonry protected with PROSOCO water repellents
Every substrate has a unique chemistry

Masters of chemistry | Using the wrong cleaner on the wrong substrate can cause irreparable damage to your building. For example, a product that cleans red brick and gray mortar can, when used on colored mortar, result in color loss. Because each substrate has a unique chemistry, we make our cleaners to match. Understanding all those chemistries and how they react with one another is complicated. Using products designed and developed by some of the most knowledgeable chemists in the construction business can ensure that those chemical nuances don’t lead to costly mistakes.
CLEAN EXCESS MORTAR, JOB DIRT, EFFLORESCENCE & MORE

Brick Cleaners

**101 Lime Solvent**
Removes excess mortar and dirt from dark-colored brick, gray mortar and tile that is not subject to metallic oxidation.

**Vana Trol**
Cleans light-colored brick and colored mortar that are subject to vanadium, manganese, and metallic stains.

**600**
Ideal for cleaning red brick with gray mortar without harming mortar joints.

#1 BEST SELLER

Red clay brick cleaned with Sure Klean 600, the top-selling new construction cleaner since 1956.
CLEAN EXCESS MORTAR, JOB DIRT, EFFLORESCENCE & MORE

Concrete Cleaners

**Light Duty Concrete Cleaner**
Non-etching acidic cleaner for removal of mortar, rust, mud, dirt, and other stains, from concrete and other masonry surfaces.

**Heavy Duty Concrete Cleaner**
Concentrated cleaner that removes mortar, efflorescence, rust and other stains from CMU, standard gray concrete and pavers.

**Custom Masonry Cleaner**
Cleans mortar, mud, efflorescence, rust and other soiling from textured masonry, colored concrete, and architectural concrete.

**Safety Klean**
Low-corrosion, safe alternative to acidic compounds for cleaning brick, tile and concrete.

**Super Versatile**

All Surface Cleaners

**2010 All Surface Cleaner**
Cleaner and degreaser for light-to-heavily soiled stone, tile, masonry & concrete.

**Klean ‘N Release Cleaner**
Fragrance-free, all-purpose cleaner and degreaser for use on soiled stone, tile, masonry, and metal panels. EPA Safer Choice-certified.

Concrete brick being cleaned with Light Duty Concrete Cleaner.
# New construction cleaning

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<tr>
<th></th>
<th>Clay Brick</th>
<th>Concrete Block</th>
<th>Concrete</th>
<th>MgS Stone</th>
<th>Granite</th>
<th>Sandstone</th>
<th>Limestone</th>
<th>Marble</th>
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<td>Light Duty Concrete Cleaner</td>
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<td>Vana Trol</td>
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**PRO TIPS**

- A safe yet effective alternative to traditional acids. Non-fuming and safe for interior cleaning.
- Non-etching cleaner for efflorescence, rust, mud and light mortar smears. Ideal for smooth architectural concrete.
- Best choice for light-colored or buff brick, natural stone or masonry with colored mortar.
- Go-to cleaner since 1956 for standard red brick and uncolored mortar.
- Best choice for dark brick that isn’t subject to metallic staining.
- Ideal for textured masonry and colored concrete. CMC helps uniformly expose the true, through-body color.
- Ideal for textured concrete surfaces and can be used to create a weathered look on smooth concrete.

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**Split-faced block cleaned with Custom Masonry Cleaner**

**Clay brick cleaned with 600**
Formulated with purpose

PROSOCO masonry cleaners will always be built for specific purposes. That's why we have so many! Here's why Tom Stalnaker, our laboratory manager, doesn't believe in a one-size-fits-all new construction cleaner:

“Buildings today have multiple types of substrates; brick, limestone, aluminum windows, concrete. One product to fit all may cause more damage than it does good. So instead of having the convenience of carrying one product, we prefer to find the right product for the right job. That's why we specialize and recommend the safest product for each building substrate.”

Cleaner formulations

Enviro Klean Klean ‘N Release Cleaner is certified with the U.S. EPA Safer Choice program, which means it’s safer for people and the environment through its use of readily biodegradable ingredients. It contains no phosphates, colorants, hazardous solvents or environmentally harmful surfactants. Recognized in the LEED, WELL, Living Building Challenge and federal procurement standards, the Safer Choice designation makes it easy for specifiers and purchasers to find effective products.

Why can’t I use muriatic acid? Muriatic acid is cheap, we agree. But for new construction clean-down, muriatic acid is the wrong decision. That's because it can stain and burn your masonry, etch mortar joints and cause premature deterioration through water penetration, which ultimately risks your reputation as a construction professional. PROSOCO products are quality-controlled formulations; muriatic acid is impure and unpredictable in strength. We use only the highest quality food grade acids. Our products save time and labor costs by letting you clean much larger areas at one time; cleaning with muriatic acid is labor-intensive.
RUST
remove with Light Duty Concrete Cleaner

ACID BURN
remove with 800 Stain Remover

GREEN VANADIUM
remove with 800 Stain Remover

WHITE SCUM
remove with White Scum Remover

BROWN MANGANESE
remove with Ferrous Stain Remover

ASPHALT AND TAR
remove with Asphalt & Tar Remover
<table>
<thead>
<tr>
<th>Stain</th>
<th>Product</th>
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<tbody>
<tr>
<td>Acid burn</td>
<td>800 Stain Remover</td>
</tr>
<tr>
<td>Algae, lichen</td>
<td>2010 All Surface Cleaner ReKlaim ReVive</td>
</tr>
<tr>
<td>Asphalt, tar</td>
<td>Asphalt &amp; Tar Remover</td>
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<tr>
<td>Copper stain</td>
<td>800 Stain Remover Limestone Restorer 515 Copper Stain Remover</td>
</tr>
<tr>
<td>Efflorescence</td>
<td>Safety Klean Light Duty Concrete Cleaner 600 Vana Trol Custom Masonry Cleaner</td>
</tr>
<tr>
<td>General soiling, dirt, mud</td>
<td>2010 All Surface Cleaner Safety Klean Light Duty Concrete Cleaner Vana Trol 600</td>
</tr>
<tr>
<td>Graffiti (protected surface)</td>
<td>Graffiti Remover SafStrip 8 / SafStrip</td>
</tr>
<tr>
<td>Graffiti (unprotected surface)</td>
<td>Graffiti Remover SafStrip 8 / SafStrip Safety Peel 1 Heavy Duty Paint Stripper</td>
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<tr>
<td>Lime run</td>
<td>Custom Masonry Cleaner Heavy Duty Concrete Cleaner</td>
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<tr>
<td>Manganese</td>
<td>800 Stain Remover Ferrous Stain Remover</td>
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<tr>
<td>Oil or grease</td>
<td>Cleaner/Degreaser Asphalt &amp; Tar Remover Oil &amp; Grease Stain Remover</td>
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<tr>
<td>Paint</td>
<td>SafStrip 8 / SafStrip Safety Peel 1 Heavy Duty Paint Stripper</td>
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<tr>
<td>Rust</td>
<td>Ferrous Stain Remover Light Duty Restoration Cleaner ReVeal Light Duty Concrete Cleaner 800 Stain Remover</td>
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<tr>
<td>Silicone sealant residue</td>
<td>Dicone NC9 Dicone NC15 Gel</td>
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<tr>
<td>Vanadium</td>
<td>800 Stain Remover</td>
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<tr>
<td>White scum</td>
<td>White Scum Remover</td>
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</tbody>
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Always begin your test with the least aggressive option and progress to more aggressive options until results are desirable.
SPECIALTY STAIN REMOVERS

800 Stain Remover
Cleans acid burns and metallic discolorations from white or buff brick and other masonry surfaces.

White Scum Remover
Removes salt scums from clay brick and tile.

Asphalt & Tar Remover
Ideal for cleaning asphalt, tar, grease, motor oil, caulking stains and more from masonry and concrete.

Ferrous Stain Remover
Takes iron, vanadium, manganese and other metallic stains out of brick and most stone.

800 Stain Remover cleaning manganese staining off of light colored brick
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.

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

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

JAKE
Field Support
We come to you to support your projects when and where you need us.

COLLEEN
Customer Care
We’re real live people who answer the phones! Really. We’re here M-F, 8a-5p, CST.
Ask an expert

Bob Holmes of RK Holmes Co. has been working with PROSOCO's cleaners and protective treatments for decades, and he knows every tip and trick out there. Here’s a sampling of the questions Bob answers for masonry cleaning professionals every day.

Why do I need to clean vertical masonry from bottom to top?
Because you want to prevent the cleaner and the rinse water from running over dry surfaces. If you go from top to bottom, the cleaner and rinse water is going to be streaking over dry parts of the wall below and that can cause damage to the substrate.

The product data sheet says to use a water flow rate of 6-8 gallons per minute when rinsing the cleaner off the wall. How do I know the flow rate?
Checking your flow rate is easy! You just time it. Take a 5-gallon bucket and time how long it takes you to fill it. If the bucket isn't overflowing after 1 minute, you need a higher flow rate. If it's filled up after 1 minute, your flow rate is in the right zone.

What tool should I use to clean mortar from brick?
The best thing is a brick off the same job. That’s because a brick off the same job is the same hardness as the one you’re washing on, and you’re not apt to scratch it. If you use something harder than the brick, you can scratch it. And definitely never use anything metallic.

Any other short-cuts for new construction clean-down?
Nope. Doing it right costs less in the end. What’s more expensive is to wash the building twice or to ruin the brick. Don’t jeopardize your job over a few bucks on a cleaner.

Bob is a great example of PROSOCO’s approach to field support, but he’s certainly not the only one. If you’re in Texas, Oklahoma, or Louisiana, Bob’s your guy. If you’re somewhere else, we’ve got a field team member in your area that’s happy to help you just like Bob. Call us at 800-255-4255 to get in touch with your dedicated sales rep.
before cleaning with 600
T-Mobile/Sprint Corporate Campus
Overland Park, KS
cleaned with 600

Colored concrete block
cleaned with Custom Masonry Cleaner

Vic Village North
Ann Arbor, MI
cleaned with VanaTrol

AFTER CLEANING
WITH 600
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!).

- **Anchoring Systems**
  Secure masonry buildings with restoration anchors and wall ties.

- **Hard Surface Care**
  Clean and protect interior and exterior masonry, architectural metal and more.

- **Air & Water Barriers**
  Control the leakage of air and water for maximum building envelope performance.

- **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.
PROSOCO's nationwide network of field reps and technical advisers from coast to coast are here to help solve your biggest problems, your smallest problems and everything in between.

You. Us. The project.

Phone support
1-800-255-4255

Job-site support
When and where you need it.

Training
Ensure the job's done right.