Sure Klean® PowerStrip Max is a heavy duty, alkaline, water-based paint and coatings remover kit which includes pH test papers, protective paper and neutralizer. Non-fuming and odor free.

PowerStrip Max is effective in removing multiple coats of lead-based paint, lead-based primers, and oil-based paints, as well as latex, acrylic and water-based paints. PowerStrip Max does not contain any methylene chloride, methanol, NMP or petroleum distillates. Follow paint and coatings removal with application of the included neutralizing agent to restore surface pH.

PowerStrip Max can safely be used on concrete, cement, brick, marble, granite, terrazzo, terra cotta, tile and slate. PowerStrip Max may also be effective on steel, copper, tin, cast iron, ceramic, enamel, stucco, plaster and other surfaces. Always test to confirm suitability and desired results before overall application.

**ADVANTAGES**
- Ideal for lead-based paint abatement; simplifies containment and disposal.
- Contains no methylene chloride, methanol, NMP or petroleum distillates.
- No odor; suitable for interior applications.
- Suitable for trowel or hopper gun application.
- Paste consistency adheres to vertical surfaces and prevents airborne lead particles.

**Limitations**
- May not be effective for removal of some paints. Always test.
- Not recommended for removal of epoxies, urethanes, chlorinated rubber, cementitious paints, baked finished and other high-performance coatings.
- Not appropriate for use on brownstone, sandstone, limestone, veneer, EIFS, wood, plywood, drywall, aluminum, fiberglass, glass laminates, Plexiglas, plastics and rubber.
- Not recommended for wood furniture or other finely finished wood surfaces.

**REGULATORY COMPLIANCE**

**VOC Compliance**
Sure Klean® PowerStrip Max is compliant with the US Environmental Protection Agency’s AIM VOC regulations. Visit www.prosoco.com/voccompliance to confirm compliance with individual district or state regulations.

**TYPICAL TECHNICAL DATA**

**Coatings Stripper**

<table>
<thead>
<tr>
<th>FORM</th>
<th>off-white paste, no odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>1.285</td>
</tr>
<tr>
<td>pH</td>
<td>13</td>
</tr>
<tr>
<td>WT/GAL</td>
<td>10.07 lbs</td>
</tr>
<tr>
<td>ACTIVE CONTENT</td>
<td>12%</td>
</tr>
<tr>
<td>TOTAL SOLIDS</td>
<td>40%</td>
</tr>
<tr>
<td>VOC CONTENT</td>
<td>0 g/L</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>not applicable</td>
</tr>
<tr>
<td>FREEZE POINT</td>
<td>32° F (0° C)</td>
</tr>
<tr>
<td>SHELF LIFE</td>
<td>2 years in tightly sealed, unopened container</td>
</tr>
</tbody>
</table>

**Neutralizer**

<table>
<thead>
<tr>
<th>FORM</th>
<th>white granular powder no odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>no data</td>
</tr>
<tr>
<td>pH</td>
<td>no data</td>
</tr>
<tr>
<td>WT/GAL</td>
<td>no data</td>
</tr>
<tr>
<td>ACTIVE CONTENT</td>
<td>not applicable</td>
</tr>
<tr>
<td>TOTAL SOLIDS</td>
<td>not applicable</td>
</tr>
<tr>
<td>VOC CONTENT</td>
<td>0 g/L</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>not applicable</td>
</tr>
<tr>
<td>FREEZE POINT</td>
<td>not applicable</td>
</tr>
<tr>
<td>SHELF LIFE</td>
<td>5 years in tightly sealed, unopened container</td>
</tr>
</tbody>
</table>
SAFETY INFORMATION
Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.
24-Hour Emergency Information:
INFOTRAC at 800-535-5053

PREPARATION
Protect people, vehicles, property, metal, painted surfaces, plants and all areas not designated for treatment from product, splash, residue, wind drift and fumes. When working over traffic, use product when traffic is at a minimum. Protect or divert traffic if necessary.
Prepare surface by scraping or pressure rinsing to remove all peeling and/or loose coatings. Let the surface dry thoroughly before applying stripper.
Some metal finishes and glass may be damaged by exposure to PowerStrip Max. Protect with solvent-resistant polyethylene secured by duct tape. Sure Klean® Strippable Masking is not appropriate for use with PowerStrip Max.
Test to determine compatibility and dwell time before general use. Work in small, manageable areas, rinse and allow surface to dry before general application.

Surface and Air Temperatures
For best results, clean when air and surface temperatures are 50–90°F (10–32°C). Do not use at temperatures below 35°F (2°C). Product effectiveness increases during warmer temperatures.

Equipment
Apply with trowel, hopper gun or texture sprayer. When applying to irregular surfaces, use a nylon brush to force product into recessed areas.
A texture sprayer is recommended. Pump size should be at least 3/4 gallon per minute. Aluminum guns should NOT be used, as a chemical reaction will take place with PowerStrip Max, which may cause damage to the gun. All filters and manifolds should be removed prior to spraying. Hose size 25’ X 1”. Nozzle, trigger texture gun with a 10 fluid nozzle with medium disk. Use high fluid pressure and high pressure at the gun.
Keep a clean bucket of water available, as an occasional flush of the pump may be necessary on hot days to alleviate clogs and the pumps inability to build up pressure. Do not leave PowerStrip Max in sprayer or spray lines overnight. Flush sprayer and hose thoroughly each day and upon completion with warm water.
Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the surface and surface pores without damage. Inadequate rinsing leaves residues which may stain the cleaned surface.

Masonry-washing equipment generating 400–1000 psi with a water flow rate of 6–8 gallons per minute is the best water/pressure combination for rinsing porous surfaces. Use a 15–45° fan spray tip. Heated water (150–180°F; 65–82°C) may improve cleaning efficiency. Use adjustable equipment for reducing water flow rates and rinsing pressure as needed for sensitive surfaces.
Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15° may permanently damage sensitive surfaces. Water flow rates less than 6 gallons per minute may reduce cleaning productivity and contribute to uneven cleaning results.

Storage and Handling
Keep from freezing. Transport and store in a cool, dry place with adequate ventilation. Do not store in direct sunlight. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed container in a dry place. Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

APPLICATION
Read “Preparation” and the Safety Data Sheet before use.
ALWAYS TEST a small area of each type of surface and coating to confirm suitability, coverage rate and desired results before beginning overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let test area dry 3-7 days before inspection and approval. Make the test panel available for comparison throughout the cleaning project.
Three test panels are recommended. The first should dwell 1–2 hours, the second 4–6 hours, and the third 12 hours or overnight. After all test panels have been pressure-rinsed, evaluate results and determine optimum dwell time. General application procedures should be determined based on testing results.
**Dilution**
Apply as packaged. Do not dilute or alter. If there is a thin layer of liquid on top when the pail is opened, stir lightly just until liquid is incorporated into the paste. Do not over mix.

**Typical Coverage Rates**
Coverage estimates depend on surface texture and type of paint or coating being removed. Coverage is generally between 18–20 sq.ft. (1.7–1.9 sq.m.) per gallon.

**Application Instructions: Coating Removal**
1. Apply liberally to a dry surface with trowel or hopper gun, at least 1/8-inch thick for dwell times up to 24 hours and 1/4-inch for dwell times up to 48 hours. Always test for proper dwell time.
2. Cover PowerStrip Max with included protective paper to prevent product from drying out and increase product effectiveness and efficiency. Rub gently to remove air pockets and ensure smooth, overall adhesion.
3. Allow product to dwell at least 2 hours before evaluating effectiveness. Some types and thicknesses of coatings may need dwell times up to 48 hours. Multiple applications may also be necessary. If product dries on the surface, apply a thin coat of PowerStrip Max over the hardened area and wait 30 minutes to 1 hour before removal.
4. Remove and collect the paste, paper and dissolved material by inserting a trowel, spatula or other paint scraping tool through the paste and lifting it from the surface. Remove as much as possible. Do not store or collect remover and/or paint residue in metal containers. Use plastic containers only.
5. Reapply PowerStrip Max, if needed. Shorter dwell times are usually enough on second applications where only a little paint or coating remains. **NOTE:** When removing multiple coats of paint, a second application directly over the first application (before rinsing) often improves stripping efficiency. Let the first coat dwell for the predetermined time before the second application.
6. After final cleaning, using pressure-rinsing equipment, and working from the bottom to the top, thoroughly rinse the stripper and solubilized paint from the surface. Use as much water as possible. On ornate or recessed areas, scrubbing rinsed surfaces with a nylon brush will help ensure removal of PowerStrip Max and contaminants from crevices, grooves, cracks or other recessed areas.
7. Allow surface to dry thoroughly before neutralization.

**Application Instructions: Surface Neutralization**
PROSOCO recommends neutralizing treated surfaces within 24 hours. Failure to properly clean and neutralize the surface may result in an alkaline residue that may cause surface discoloration, hazing or failure of future coating applications.

1. Using the pH papers included in the PowerStrip Max kit, test the surface pH before neutralizing to establish a baseline.
2. Cover, protect or otherwise mask surfaces not designated for neutralization, such as plants, vegetation, people and property.
3. Dissolve contents of Neutralizer packet in proper amount of water, as published on the Neutralizer label. Stir until Neutralizer is dissolved.
4. Apply Neutralizer solution liberally to surface using brush, roller or garden sprayer. Allow to stand for 10–20 minutes.
5. Using a stiff bristled brush or abrasive, nonmetallic scrubbing pad for floors, agitate the surface to ensure neutralizer reaches all crevices, grooves, cracks, etc.
6. Using plenty of fresh, clean water and low pressure masonry rinsing equipment, rinse the surface thoroughly. Pressure rinse from the bottom of the treated area to the top. Make sure to cover each portion of the masonry surface with a concentrated stream of water. To avoid streaking, keep wall surfaces immediately below area being cleaned running wet and free of rundown and residues.
7. Using the included pH papers, check treated surfaces to ensure neutralization has been achieved. Repeat steps 4–6 above, if needed, until surface pH is 5.0 to 8.0.
8. Rinse surface with clean water to remove any neutralizer residue.
9. Allow surface to dry thoroughly for 1–2 days before repainting or applying other surface or penetrating treatments.

**Cleanup**
Carefully clean all applicators and equipment with clean, low pressure water. Dispose of paper, spent cleaner and dissolved coatings/contaminants according to local, state and federal regulations.

**Waste Disposal**
When lead-containing paint and other paint coatings are removed from a building surface, disposal of the resulting waste is regulated by the United States Environmental Protection Agency (US EPA) and many state and local agencies. Federal standards for classification, handling and disposal...
of potentially hazardous wastes are detailed in the EPA's Resource Conservation and Recovery Act (RCRA) of 1976. Additional, more stringent regulations may be imposed by state and local regulatory authorities.

Solid, liquid or semi-solid wastes generated through use of Sure Klean® PowerStrip Max may be classified hazardous if there is sufficient lead (or other materials) present in the removed coatings to classify the waste as toxic. The hazardous characteristics of waste created will depend upon the nature of coatings being removed, method of rinsing and applicable regulations.

Contractors must consult and comply with current federal, state and local regulations regarding containment, transport and disposal of hazardous wastes.

WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO’s liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care – technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the PROSOCO representative in your area.

BEST PRACTICES

ALWAYS TEST each type of surface and paint coating for suitability, dwell times, potential for adverse reactions and results before overall application. Let PowerStrip Max dwell at least two hours before removing and evaluating.

Some types and thicknesses of coatings may need dwell times of up to 48 hours. Multiple applications may also be necessary.

Three test panels are recommended. The first should dwell 1–2 hours, the second 4–6 hours, and the third 12 hours or overnight. After all test panels have been pressure-rinsed, evaluate results and determine optimum dwell time. General application procedures should be determined based on testing results.

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Never go it alone. For problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care toll-free at 800-255-4255.