

# Let beauty and value endure

Whether it's brand new or centuries old, let the beauty — and value — of your masonry endure with PROSOCO's other products for cleaning, protecting and maintaining concrete, brick and stone.

## **Defacer Eraser® products**

It's a fact— rapid removal is the key to stopping graffiti. PROSOCO's Defacer Eraser® line is the key to rapid removal. Graffiti practically slides off surfaces treated with Defacer Eraser® graffiti removers and protective treatments.

## **Weather Seal products**

Give your vertical and horizontal concrete and masonry deep, long-lasting protection against salt attack, water penetration and more.

## **Stand Off® tile and stone care products**

The value of stone or ceramic tile surfaces drops with every ground-in bit of grease, grime, food, oil or other contaminant that besmudges it. Water penetration, and its destructive freeze-thaw cycle, ruins expensive masonry. Keep those enemies at bay with Stand Off® products by PROSOCO.

## **Sure Klean® new construction cleaners**

New construction cleandown makes all the difference in the appearance of a new building. Safely strip excess mortar, job dirt, efflorescence and other staining from new masonry surfaces.

## **Consolideck® lithium silicate floor hardeners**

Concrete floors are harder, denser and shinier when treated with Consolideck® LS™ or LSGuard™. Easy brush, roller or spray application - no scrubbing or flushing required. Great for decorative concrete or utility gray.

## **R-GUARD Air & Water-Resistive Barrier**

Keep destructive air and water from leaking into wall assemblies during construction and for the life of the building. Structural, breathable, durable and continuous, R-GUARD drives energy bills down and mold-resistance up!

**PROSOCO**  
SINCE 1939

3741 Greenway Circle • Lawrence, KS 66046  
1-800-255-4255 • [www.prosoco.com](http://www.prosoco.com)

➔ **SURE KLEAN** ➔

# Guide

to Masonry Restoration Products



Innovative solutions for buildings.™

© Copyright PROSOCO 04/2009

**PROSOCO**  
SINCE 1939

# Turn back time.

They've repaired terrorist damage at the Pentagon, and dissolved 70 years of soiling on New York's Trinity Church. In small towns and big cities, and from coast to coast, architects and contractors use PROSOCO restoration products to deliver historic architecture's true intended appearance.

## Cleaners

Staining, soiling and biological growth that's decades or even centuries old vanishes with application of PROSOCO restoration cleaners. Whether the surface is masonry or natural stone, inside or out, PROSOCO has the right product for your project.

## Protective Treatments

PROSOCO's water repellents help control maintenance, repair and cleaning costs on historic masonry and natural stone. From house of God to cathedral of commerce, pro-

## Stone Testing Program

Identifying the causes of masonry decay is the first step in designing a program to address that problem. To make the identification, conservators need a thorough understanding of:

- The physical and chemical properties of the masonry.
- The contaminants affecting how the masonry reacts with its environment.

Each conservation project is unique. Each has its own problems and requirements. Full understanding of the deterioration, and how to stabilize and conserve the masonry requires laboratory tests.

PROSOCO contracts with AMT (Architectural Materials Testing) Laboratories to perform these tests on behalf of customers interested in using PROSOCO conservation treatments. AMT Labs is an independent materials testing laboratory.



## Paint & Coatings Removal

Coating	Product
<b>Elastomeric coatings</b>	Fast Acting Stripper Heavy Duty Paint Stripper Safety Peel 1
<b>Graffiti-resistant coatings</b>	Fast Acting Stripper Heavy Duty Paint Stripper Safety Peel 1
<b>Latex/house paint</b>	Fast Acting Stripper Heavy Duty Paint Stripper Safety Peel 1
<b>Lead-based paint</b>	Heavy Duty Paint Stripper Safety Peel 1
<b>Multiple layers/ heavy accumulation</b>	Heavy Duty Paint Stripper
<b>Oil-based paint</b>	Heavy Duty Paint Stripper Fast Acting Stripper

## Graffiti Removal

*Unprotected surfaces*

Stain	Product
<b>Graffiti shadows</b>	Fast Acting Stripper Graffiti Wipe Safety Peel 1
<b>House paint</b>	Fast Acting Stripper Graffiti Wipe Safety Peel 1
<b>Lipstick</b>	Graffiti Wipe Heavy Duty Paint Stripper Fast Acting Stripper
<b>Marking pen</b>	Graffiti Wipe (dense surfaces) Fast Acting Stripper
<b>Paint-over &amp; heavy graffiti accumulations</b>	Heavy Duty Paint Stripper Safety Peel 1
<b>Shoe polish</b>	Fast Acting Stripper Graffiti Wipe Safety Peel 1
<b>Spray paint</b>	Heavy Duty Paint Stripper Graffiti Wipe (dense surfaces) Safety Peel 1 Fast Acting Stripper

Always test to ensure desired results, and proper dilution where appropriate. Additional specialized stain removers are available. Contact your PROSOCO representative or Customer Care at 1-800-255-4255.

# Restoration Products

<b>Restoration Cleaning</b>	
<b>Stain</b>	<b>Product</b>
<b>Algae, lichen</b>	BioKlean™ BioWash®
<b>Asphalt, tar</b>	Asphalt & Tar Remover Fast Acting Stripper Safety Peel 1
<b>Carbon crust</b>	766 Limestone & Masonry Prewash/Afterwash
<b>Clear coatings</b>	Fast Acting Stripper Heavy Duty Paint Stripper Safety Peel 1
<b>General light soiling</b>	2010 All Surface Cleaner Light Duty Restoration Cleaner Restoration Cleaner
<b>Graffiti</b>	Graffiti Wipe Heavy Duty Paint Stripper Fast Acting Stripper Safety Peel 1
<b>Lime run</b>	Heavy Duty Concrete Cleaner (unpolished surfaces) Custom Masonry Cleaner
<b>Moderate to heavy carbon</b>	Restoration Cleaner Heavy Duty Restoration Cleaner EK Restoration Cleaner 766 Limestone & Masonry Prewash/Afterwash
<b>Oil, grease</b>	Degreaser Asphalt & Tar Remover Oil & Grease Remover Fast Acting Stripper Safety Peel 1 2010 All Surface Cleaner
<b>Paint splatters</b>	Fast Acting Stripper Graffiti Wipe Safety Peel 1
<b>Rubber tire marks</b>	Asphalt & Tar Remover Degreaser
<b>Rust stains</b>	Ferrous Stain Remover (unpolished surfaces) 800 Stain Remover
<b>Urine stains</b>	BioWash® 2010 All Surface Cleaner
<b>Wax-heavy accumulation</b>	Fast Acting Stripper Safety Peel 1

Always test to ensure desired results, and proper dilution where appropriate. Additional specialized stain removers are available. Contact your PROSOCO representative or Customer Care at 1-800-255-4255.

professionals choose the industry's leading silane and siloxane technologies to protect and extend the life of America's landmark architecture.

### **Consolidation Treatments**

The U.S. Capitol, Indianapolis' Soldiers and Sailors Monument and many other projects have gotten new leases on life, thanks to the remarkable stone and masonry-strengthening characteristics of PROSOCO's Conservare® consolidation treatments.

### **Technical Support**

Factory-trained representatives are available throughout the U.S. to help with specifications, troubleshooting and job-site demos. Call Customer Care toll-free at 800-255-4255 to find the right product, or the PROSOCO rep or distributor nearest you.



For more information, and for a fee schedule of AMT's testing services, contact:

**AMT Laboratories**  
3741 Greenway Circle  
Lawrence, KS 66046

# Consolidation Treatments & Water Repellents

## Hydroxylating Conversion Treatment (HCT)

Conservare® HCT prepares limestone, marble and other carbonate stones for further repair and consolidation, while increasing the stone's resistance to acid rain.

## H100 Consolidation Treatment

Silane-enhanced masonry and stone strengthener replaces natural binding materials to strengthen brick, stone and more to resist further decay – including acid-rain attack.

## OH100 Consolidation Treatment

Ready-to-use consolidation treatment strengthens deteriorated masonry by using silicon dioxide to replace the natural binding materials lost to weathering.



Interior					Protection										
					Water Repellent					Water, Oil Repellent			Graffiti Resistant		
2010 All Surface Cleaner	942 Limestone & Marble Cleaner	Liquid Marble Cleaner	Marble Poultice		Weather Seal Siloxane WB	Weather Seal Siloxane PD	Natural Stone Treatment WB	Weather Seal SL100	Weather Seal H40	Limestone & Marble Protector	Stone, Tile & Masonry Protector (STMP)	SLX100™ Water & Oil Repellent	Blok-Guard® & Graffiti Control*	Graffiti Barrier S	SC-1 Sacrificial Coating*
L-M	L-M		H-D		1	1	2	2	S	2	1	1	1	1	2
L-M	L-M	L-M	H-D		2	2		1	S		2	1	2	1	2
L-M	L-M	L-M	H-D		2			1			2	1	2	1	2
L-M	L-M		H-D		2	2	2	1	S	2	1	1	1	1	2
L-M	L-M		H-D		1	1	2	1	S	1	1	2	2	1	2
L-M	L-M		H-D				1		S	1	1	2	1	1	2
L-M	L-M	L-M	H-D				1				2	1			
L-M	L-M	L-M	H-D			2		1		2	2	1	2	1	2
L-M	L	L-M	H-D								1				
L-M	L-M	L-M	H-D				1		S	1	1		1	1	2
L-M	L	L-M	H-D								1				
L-M	L-M	L-M	H-D				1		S	1	1		1	1	2
L-M	L-M	L-M	H-D		1	1	1	2	S	1	1	2	1	1	1
L-M	L-M	L-M	H-D		2	2	1	1	S	2	1	1	1	1	2
L-M	L-M		H-D		2	2	2	1		2	1	1	1	1	2
L-M	L-M		H-D		1	1	2	2		2	1	2	1	1	2
L-M	L-M		H-D		1					1	2		1	1	2
L-M	L-M		H-D		2	2	2	1	S	2	1	1	1	1	2
L-M	L-M		H-D		2	1	2	1		2	1	1	1	1	2

Always test to ensure desired results, and proper dilution where appropriate.  
\* Note: Not for horizontal surfaces.

# Restoration Cleaning

Product Selection Guide	Clean							
	BioWash®	BioKlean™	Light Duty Restoration Cleaner	EK Restoration Cleaner	Restoration Cleaner	Heavy Duty Restoration Cleaner	Limestone Restorer	766 Limestone & Masonry Prewash/Afterwash
	Exterior Atmospheric Soiling							
Brick	L-M	M-H	L-M	M-H	M	H	M	H
Terra Cotta	L-M	M-H	L-M	M-H	M	H	M	H
Tile	L-M	M-H	L-M		M			H
Bluestone	L-M	M-H	L-M	M-H	M-H		M	H
Cast Stone	L-M	M-H	L-M				M	H
Field Stone	L-M	M-H	L-M				M	H
Granite (polished)	L-M	M-H	L-M					H
Granite (unpolished)	L-M	M-H	L-M	M	M-H	H	M	H
Limestone (polished)	L-M							
Limestone (unpolished)	L-M	M-H	L-M				L-M	M-H
Marble (polished)	L-M							
Marble (unpolished)	L-M	M-H	L-M				L-M	H
Sandstone	L-M	M-H	L-M		M	H		H
Simulated Stone	L-M	M-H	L-M				M	H
Slate	L-M	M-H	L-M	M-H	M	H	M	H
Cast Concrete	L-M	M-H	L-M				M	H
Concrete Block	L-M	M-H	L-M				L-M	H
Exposed Aggregate	L-M	M-H	L-M				M	H
Precast Concrete	L-M	M-H	L-M				M	H

L-Light soiling M-Moderate soiling H-Heavy soiling D-Deep-seated stains  
 1-First Choice 2-Second Choice S-Surface strengthening

## Weather Seal H40

Deep-penetrating water repellent and consolidation treatment strengthens and weatherproofs mortar, brick, most natural stone, terra cotta, historic concrete, stucco and cast stone surfaces.

## Weather Seal Siloxane WB Concentrate

Water-based water repellent for vertical and horizontal applications. Breathable Siloxane WB lets vapor out but won't let liquid in.

## Weather Seal Siloxane PD

Prediluted water-based water repellent is ideal for color-sensitive surfaces. Breathable treatment won't change masonry appearance.

## Natural Stone Treatment

Deep penetrating modified siloxane water-repellent protects limestone, marble and most other masonry. Breathable treatment forms no surface film or gloss.

## Natural Stone Treatment WB

Water-based version adds low-odor and reduced flammability to the advantages of this popular, long-lasting water repellent for carbonate and other stone.

# Breathable Coatings

## BMC® Breathable Masonry Coating II

Combining the power of breathable water repellents with the beauty of high-quality paint, BMC II® enhances masonry appearance, while prolonging service life.

City and County Building, Salt Lake City, Utah; Conservare® OH100 Consolidation Treatment

# Paint Strippers

## **Heavy Duty Paint Stripper**

Slow working stripper cuts through up to 12 layers of paint. Stays active 24 hours.

## **Fast Acting Stripper**

Water-rinsable stripper breaks the bond of the toughest epoxies, polyurethanes and other high-strength coatings. Also dissolves most spray paints, marking pens and lacquers.



## **BioWash®**

Gentle but effective cleaner removes light-to-moderate biological soiling from limestone, marble and other building surfaces.

## **EIFS Clean 'N Prep**

Noncaustic, noncorrosive solvent-free cleaner rids sensitive Exterior Insulated Finish Systems of algae, mud, grease, oil, food and other stains.

## **Dicone silicone, sealant and adhesive removers**

Nonflammable Dicone products “eat up” stubborn silicone sealants and adhesives that are immune to many other cleaners. Dicone cleans masonry, glass, metal and painted surfaces without the caustics or chlorinated and aromatic solvents normally required.

## **Strippable Masking**

Water-based liquid masking protects most nonporous surfaces from cleaners and residue.



# Exterior Cleaners

## **Light Duty Restoration Cleaner**

Gelled cleaner rids dense masonry surfaces of light-to-moderate atmospheric soiling and subsurface staining.

## **EK Restoration Cleaner**

Near-neutral cleaner scours off embedded dirt, carbon and other atmospheric pollutants while simplifying wastewater handling. Water-rinsable EK Restoration Cleaner contains no hydrofluoric acid. Perfect for brick, granite, sandstone, terra cotta and more.

## **Enviro Klean® SafRestorer®**

Safely strips decades of dirt and grime from masonry and stone, including unpolished limestone and marble. Low odor and non-fuming and safe for use around most architectural metal.

## **Restoration Cleaner**

Dissolves moderate-to-heavy atmospheric staining on brick, unpolished granite, sandstone, exposed aggregate concrete and much more.

## **Heavy Duty Restoration Cleaner**

Concentrated cleanser breaks the grip of heavy atmospheric staining on brick, unpolished granite, sandstone, terra cotta and many other masonry surfaces.

## **766 Limestone & Masonry Prewash**

Alkaline gel dissolves heavy carbon crusts. Great for spot cleaning. Follow with neutralizing treatment of Limestone & Masonry Afterwash or other appropriate restoration cleaner.

## **Limestone Restorer**

Easy-to-use 1-step cleaner frees unpolished limestone, cast stone and concrete from atmospheric stains, mildew and more without bleaching or discoloration.

## **Enviro Klean® BioKlean™**

Strips away difficult mold, mildew and atmospheric staining from vertical and horizontal masonry surfaces.

## **Enviro Klean® SafStrip®**

This powerful paint and coating remover does the job fast without methylene chloride or any harsh acids, caustics or solvents. It meets Volatile Organic Compound (VOC) regulations California to Maine. More importantly, EK SafStrip dissolves the toughest paints and coatings.

## **Enviro Klean® SafStrip® 8**

Neutral pH stripping compound dissolves high-strength paints, coatings and graffiti media without the methylene chloride or methanol of traditional paint strippers. Gel consistency means it's easy to apply and hard to spill.

## **Enviro Klean® Safety Peel #1**

Nonmethylene chloride solvent paste. Ideal for lead-based paint abatement and other paint stripping projects. The creamy paste traps potentially hazardous solids for simplified containment and disposal. Pleasant citrus odor.

## **Asphalt & Tar Remover**

Removes asphalt, tar, grease and oil stains from brick, stone, concrete and other masonry surfaces.

## **Enviro Klean® OverCoat®**

Specially designed protective paper film keeps gel and paste paint strippers active longer, while protecting workers and passersby from incidental contact.

City Hall, Knoxville, Tenn.; Sure Klean® Heavy Duty Paint Stripper

# Interior Cleaners



Villard House, New York, N.Y., Sure Klean® Marble Poultrice

## Customer Care

One of the most important ingredients in any masonry cleaner isn't in the cleaner.

It's the technical support and customer service that comes with the cleaner. PROSOCO wants to make sure you have the right product and the right information to succeed.

Factory-trained representatives are available throughout the U.S. to help with specifications or troubleshooting. PROSOCO's Customer Care representatives are just a toll-

### **Enviro Klean® 2010 All Surface Cleaner**

Scours off oil, grease, dirt and more from most masonry and many other hard surfaces. Powerful in concentrate, multipurpose in dilution, EK 2010 is an effective cleaner and degreaser across a wide range of uses.

### **Enviro Klean® Degreaser®**

Environmentally responsible alternative to conventional solvent degreasers takes oil and grease residues, dirt and more off a wide variety of surfaces, inside or out.

### **942 Limestone & Marble Cleaner**

A low-odor nonacidic gel, 942 Limestone & Marble Cleaner removes moderate-to-severe atmospheric staining, and surface and subsurface staining from limestone, marble and many other masonry surfaces.

### **Marble Poultrice**

Odorless, nonacidic blend of detergents and clay removes surface and deep-seated stains. As the poultrice dries, it "pulls" the stain out without damaging the surface. Safe inside and out.

free call away at 800-255-4255 to help you find the right product, the nearest rep or a solution to a problem.

Visit our website at [www.prosoco.com](http://www.prosoco.com) for useful information about products, specifications and more.

### **Product Data Sheets and Material Safety Data Sheets**

Getting them is as easy as visiting PROSOCO's website at [www.prosoco.com](http://www.prosoco.com) or calling Customer Care at 800-255-4255