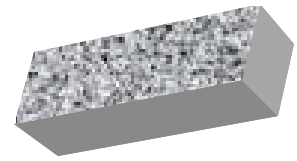




# PALLET CARD PROGRAM LABORATORY REPORT



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## PURPOSE OF TESTING

Seven different dolomitic limestone veneer samples were submitted to PROSOCO, Inc.'s Testing Laboratory with a request to determine if application of the cleaning products evaluated will produce any surface alterations during new construction cleaning operations. Additionally, the effectiveness of water repellents, stain repellents, and graffiti control products suitable for dolomitic limestone as well as treatments for color enhancement will be evaluated.

- A. New Construction Cleaning** – Sure Klean<sup>®</sup> Vana Trol<sup>®</sup> and Sure Klean<sup>®</sup> Burnished Custom Masonry Cleaner were evaluated for removal of laboratory applied Ash Grove<sup>®</sup> Type S mortar.

To simulate new construction soiling, the samples are placed on a bench with finished surface facing upward. Hollow cylinders measuring 50 mm in diameter and 75 mm tall are positioned on top of each sample and filled with a wet mixture of Ash Grove<sup>®</sup> Type S mortar. The wet mortar-filled cylinder is allowed to remain in contact with the sample for 10 minutes before removal.

Soiled samples are allowed to dry before test cleaning.

Heavy deposits of mortar are removed with dry scraping after 24 hours. Prepared cleaning solutions are then evaluated for their effectiveness in removing residual mortar staining after 3, 7, and 14 days of curing.

- B. Surface Alteration Testing** – Sure Klean<sup>®</sup> Vana Trol<sup>®</sup> and Sure Klean<sup>®</sup> Burnished Custom Masonry Cleaner were tested to determine if a cleaning program implemented to remove excess mortar and related new construction soiling would otherwise alter the appearance of cleaned surfaces. Surface Alteration was evaluated visually based upon perceived discoloration or erosion/etching of the samples.

Surface Finish Removal is the visual examination of the sample comparing the surface finish of the untreated control surface to the surface finish cleaned with selected product(s) at given dilutions.

Substrate Deterioration is the visual examination of the sample comparing the surface of the untreated control to surfaces cleaned with selected product(s) at given dilutions looking for any potential erosion/digestion of the sample.

Color Change is the visual examination comparing the color of the untreated control surface to color of surfaces cleaned with selected products at given dilutions.

Staining is the visual examination for changes that are the result of a chemical reaction that leaves a staining precipitate.

- C. Water Repellent Evaluation** – Sure Klean<sup>®</sup> Weather Seal Natural Stone Treatment, Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> & Graffiti Control, and Stand Off<sup>®</sup> Paver Enhancer were evaluated on the submitted samples for their ability to provide water repellency using RILEM Test Method No. II.4.

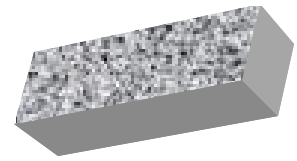
- D. Stain Repellent Evaluation** – Stand Off<sup>®</sup> Stone, Tile, & Masonry Protector was evaluated on the submitted samples for its ability to provide stain repellency to the submitted samples.

- E. Graffiti Control** – Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> & Graffiti Control was evaluated for its ability to control graffiti on the submitted samples. Defacer Eraser<sup>®</sup> Graffiti Wipe and Sure Klean<sup>®</sup> Fast Acting Stripper were evaluated for their ability to remove graffiti from the submitted samples.

- F. Color Enhancement** – Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> & Graffiti Control and Stand Off<sup>®</sup> Paver Enhancer were evaluated on the submitted samples for their ability to enhance the natural color of the submitted samples in relative comparison to the untreated surface's water-saturated appearance.



# PALLET CARD PROGRAM LABORATORY REPORT



**PROSOCO, Inc.**

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**CLEANING PRODUCTS**

SAMPLE	PRODUCT	DILUTION
All types of dolomitic limestone veneer	Sure Klean® Vana Trol®	1:10
	Sure Klean® Burnished Custom Masonry Cleaner	1:3

**SURFACE ALTERATION PRODUCTS EVALUATED**

SAMPLE	PRODUCT	DILUTION
All types of dolomitic limestone veneer	Sure Klean® Vana Trol®	1:10
	Sure Klean® Burnished Custom Masonry Cleaner	1:3

**WATER REPELLENT PRODUCTS EVALUATED**

SAMPLE	PRODUCT
All types of dolomitic limestone veneer	Sure Klean® Weather Seal Natural Stone Treatment
	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
	Stand Off® Paver Enhancer

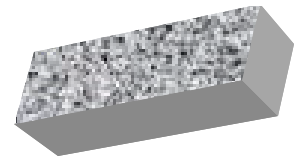
**STAIN REPELLENT PRODUCTS EVALUATED**

SAMPLE	PRODUCT
All types of dolomitic limestone veneer	Stand Off® Stone, Tile, & Masonry Protector

**NOTE:** Dilution ratios refer to mixtures of concentrated product : fresh water.



# PALLET CARD PROGRAM LABORATORY REPORT



**PROSOCO, Inc.**

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## GRAFFITI CONTROL PRODUCTS EVALUATED

SAMPLE	PRODUCT
All types of dolomitic limestone veneer	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control

## GRAFFITI REMOVAL PRODUCTS EVALUATED

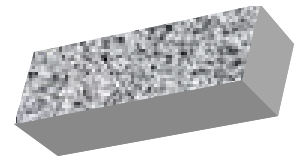
SAMPLE	PRODUCT
All types of dolomitic limestone veneer	Defacer Eraser® Graffiti Wipe
	Sure Klean® Fast Acting Stripper

## COLOR ENHANCING PRODUCTS EVALUATED

SAMPLE	PRODUCT
All types of dolomitic limestone veneer	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
	Stand Off® Paver Enhancer



# PALLET CARD PROGRAM LABORATORY REPORT



**PROSOCO, Inc.**

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## **SECTION E – GRAFFITI CONTROL**

### **DESCRIPTION OF PRODUCTS EVALUATED**

These trials were conducted to determine the optimal graffiti control treatment.

#### **Graffiti Control Treatments:**

**Sure Klean® Weather Seal Blok-Guard® & Graffiti Control** – A clear, solvent-based silicone elastomer formulated to weatherproof custom masonry units, cast stone, and concrete block without altering the natural appearance. Blok-Guard® & Graffiti Control penetrates and fills pores to prevent water penetration through exterior walls exposed to normal weathering as well as long-lasting protection against many types of graffiti.

#### **Products Evaluated for Graffiti Removal:**

**Defacer Eraser® Graffiti Wipe** – An easy-to-use graffiti remover that does not contain methanol, methylene chloride or other “halogenated” solvents prohibited on many projects. Graffiti Wipe removes a variety of graffiti stains from most smooth masonry, wood and metal surfaces.

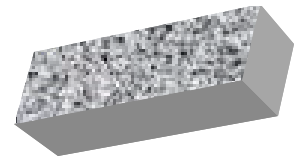
**Sure Klean® Fast Acting Stripper** – A thixotropic stripping compound designed for removing coatings and epoxies from masonry, wood and metal surfaces. It also removes oil, grease and waxes from concrete decks, tile and terrazzo floors. Fast Acting Stripper dissolves most spray paints, marking pens, lacquers and other graffiti.

#### **Graffiti Agents:**

Krylon® Interior/Exterior Paint (2101 Cherry Red)  
Krylon® Interior/Exterior Paint (1601 Glossy Black)  
Sanford® King Size™ Permanent Marker (Green)  
Sanford® King Size™ Permanent Marker (Red)  
Sanford® King Size™ Permanent Marker (Black)



# PALLET CARD PROGRAM LABORATORY REPORT



## **SAMPLE PREPARATION – Graffiti Control**

This evaluation compares the effectiveness in preventing staining of enamel spray paint and permanent markers.

Sections of the dolomitic limestone veneer samples were treated with one coat of Sure Klean® Weather Seal Blok-Guard® & Graffiti Control in accordance with PROSOCO, Inc.'s Product Guide application recommendations, then allowed to cure for one week. At the end of the one-week cure period, a visual adverse effects evaluation was made, and then the graffiti agents were applied to the substrates.

Spray paint and markers were applied as graffiti agents to all treated surfaces 7 days following application of Sure Klean® Weather Seal Blok-Guard® and Graffiti Control. Removal of the graffiti agents was attempted 24 hours after application of the graffiti agents, using Defacer Eraser® Graffiti Wipe and Sure Klean® Fast Acting Stripper.

## **TEST METHOD – Graffiti Control**

Chemical cleaners were evaluated using the following procedure:

1. Apply the product to a dry surface, soiled with graffiti.
2. Allow appropriate dwell time:  
 Graffiti Wipe..... 5 minutes  
 Fast Acting Stripper..... 20 minutes
3. Pressure rinse thoroughly until water runs clear.\*
4. Allow the surface to dry thoroughly and visually examine to determine effectiveness.

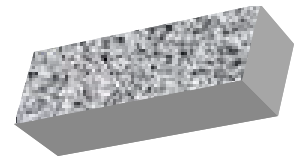
\* Pressure rinsing was conducted at approximately 1300 psi with a warm water flow rate of 1.9 gallons per minute.

## **TEST RESULTS – Graffiti Control**

<b>“Wisconsin Castle Rock (Gray Buff)”</b>						
<b>Untreated Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	75%	95%	57%	57%	57%	<b>68.2%</b>
Fast Acting Stripper	73%	99%	63%	73%	73%	<b>76.2%</b>
<b>Blok-Guard® &amp; Graffiti Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	99%	99%	93%	93%	93%	<b>95.4%</b>
Fast Acting Stripper	99%	99%	95%	95%	95%	<b>96.6%</b>



# PALLET CARD PROGRAM LABORATORY REPORT

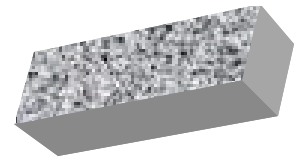


**TEST RESULTS – Graffiti Control Continued**

“Wisconsin Castle Rock (Full Color)”						
Untreated Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	98%	99%	80%	80%	80%	87.4%
Fast Acting Stripper	98%	99%	95%	95%	95%	96.4%
Blok-Guard® & Graffiti Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	99%	99%	99%	99%	99%	99.0%
Fast Acting Stripper	99%	99%	99%	99%	99%	99.0%
“Chilton Rustic”						
Untreated Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	99%	98%	80%	80%	80%	87.4%
Fast Acting Stripper	95%	99%	95%	95%	95%	95.8%
Blok-Guard® & Graffiti Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	99%	99%	99%	99%	99%	99.0%
Fast Acting Stripper	99%	99%	99%	99%	99%	99.0%
“Chilton Country Squire”						
Untreated Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	97%	99%	70%	70%	70%	81.2%
Fast Acting Stripper	95%	99%	90%	95%	95%	94.8%
Blok-Guard® & Graffiti Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	99%	99%	99%	98%	98%	98.6%
Fast Acting Stripper	99%	99%	99%	99%	99%	99.0%
“Fond du Lac Castle Rock”						
Untreated Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	98%	98%	80%	80%	80%	87.2%
Fast Acting Stripper	95%	99%	95%	95%	95%	95.8%
Blok-Guard® & Graffiti Control	Red Paint	Black Paint	Green Marker	Red Marker	Black Marker	Avg. Removal
Graffiti Wipe	98%	99%	99%	99%	99%	98.8%
Fast Acting Stripper	98%	99%	99%	99%	99%	98.8%



# PALLET CARD PROGRAM LABORATORY REPORT



**TEST RESULTS – Graffiti Control Continued**

<b>“Fond du Lac Rustic”</b>						
<b>Untreated Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	70%	70%	10%	10%	10%	<b>34.0%</b>
Fast Acting Stripper	95%	95%	50%	50%	50%	<b>68.0%</b>
<b>Blok-Guard® &amp; Graffiti Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	98%	98%	70%	70%	70%	<b>81.2%</b>
Fast Acting Stripper	97%	98%	95%	95%	95%	<b>96.0%</b>
<b>“Fond du Lac Country Squire”</b>						
<b>Untreated Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	97%	98%	70%	70%	70%	<b>81.0%</b>
Fast Acting Stripper	97%	98%	70%	70%	70%	<b>81.0%</b>
<b>Blok-Guard® &amp; Graffiti Control</b>	<b>Red Paint</b>	<b>Black Paint</b>	<b>Green Marker</b>	<b>Red Marker</b>	<b>Black Marker</b>	<b>Avg. Removal</b>
Graffiti Wipe	99%	99%	99%	99%	99%	<b>99.0%</b>
Fast Acting Stripper	99%	99%	99%	99%	99%	<b>99.0%</b>

**CONCLUSIONS – Graffiti Control**

Based upon laboratory evaluations, Defacer Eraser® Graffiti Wipe and Sure Klean® Fast Acting Stripper effectively removed graffiti from most of the submitted samples. Removal was improved when the surfaces were treated with Sure Klean® Weather Seal Blok-Guard® & Graffiti Control. Sure Klean® Weather Seal Blok-Guard® & Graffiti Control also enhanced the natural appearance of the substrate.

**NOTE:** See Attachment #1 “PHOTO B”.

**RECOMMENDATIONS – Graffiti Control**

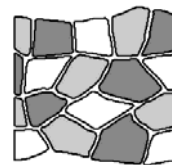
Based on evaluations, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control is recommended for graffiti protection on all dolomitic limestone veneer samples.

Defacer Eraser® Graffiti Wipe and Sure Klean® Fast Acting Stripper can be recommended for removal of graffiti in conjunction with the recommended graffiti protection treatment on all submitted samples from Buechel Stone Corporation, Chilton, WI.

Apply all products in accordance with the manufacturer's recommendation provided on container labels and product data sheets. On-site testing should be conducted to determine the most appropriate graffiti control product and procedures for a particular project. See product literature for additional application and product information.



# PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

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## Purpose of Testing

Seven types of dolomitic limestone were submitted to PROSOCO, Inc.'s Testing Laboratory with a request to determine the optimum dilution of the new construction cleaning products evaluated for complete removal of laboratory applied mortar while limiting any surface alterations. Additionally, the effectiveness of water repellents, graffiti control products and color and sheen enhancing treatments suitable for limestone were evaluated.

**New Construction Cleaning** – Sure Klean® Vana Trol® and Sure Klean® Burnished Custom Masonry Cleaner were evaluated for removal of laboratory applied mortar. The surface alteration evaluation was visually determined based upon perceived discoloration or erosion/etching of the samples.

To simulate new construction soiling, the samples were placed on a bench with finished surface facing upward. Hollow cylinders measuring 50 mm in diameter and 75 mm tall were positioned on top of the samples and filled with a wet mixture of Type S cementitious mortar. The wet mortar-filled cylinder was allowed to remain in contact with the samples for 10 minutes before removal.

Heavy deposits of mortar were removed with dry scraping after 24 hours. Prepared cleaning solutions were then evaluated for their effectiveness in removing residual Type S mortar after 3, 7, and 14 days of curing. A visual examination was also made to determine if the tested cleaners caused any surface alterations to the submitted samples based on the following:

Surface Finish Removal is the visual examination of the sample comparing the surface finish of the untreated control surface to the surface finish cleaned with selected product(s) at given dilutions.

Substrate Deterioration is the visual examination of the sample comparing the surface of the untreated control to surfaces cleaned with selected product(s) at given dilutions looking for any potential erosion/digestion of the sample.

Color Change is the visual examination comparing the color of the untreated control surface to color of surfaces cleaned with selected products at given dilutions.

Staining is the visual examination for changes that are the result of a chemical reaction that leaves a staining precipitate.

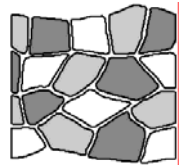
**Protective Water Repellents** – Sure Klean® Paver Enhancer, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control, Sure Klean® Weather Seal Natural Stone Treatment, Sure Klean® Weather Seal Natural Stone Treatment WB, and Stand Off® Limestone & Marble Protector were evaluated for their ability to provide water repellency on the submitted samples.

**Graffiti Control** – Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Defacer Eraser® Graffiti Barrier S were evaluated for their ability to repel graffiti from the submitted samples. Sure Klean® Fast Acting Stripper and Defacer Eraser® Graffiti Wipe were evaluated for their ability to remove graffiti from the submitted samples.

**Color and Sheen Enhancement** – Sure Klean® Paver Enhancer, Stand Off® Gloss 'N Guard, and Stand Off® Gloss 'N Guard WB were evaluated for their ability to provide color and sheen enhancement to the submitted samples.



# PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

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## Products Evaluated

### New Construction Cleaning Products Evaluated

Sample	Treatment	Dilution
All Submitted Samples	Sure Klean® Vana Trol®	1:6, 1:8
	Sure Klean® Burnished Custom Masonry Cleaner	1:2, 1:3

### Protective Water Repellent Products Evaluated

Sample	Treatment	Dilution
All Submitted Samples	Sure Klean® Paver Enhancer	Concentrate
	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Concentrate
	Sure Klean® Weather Seal Natural Stone Treatment	Concentrate
	Sure Klean® Weather Seal Natural Stone Treatment WB	Concentrate
	Stand Off® Limestone & Marble Protector	Concentrate

### Graffiti Repellent Products Evaluated

Sample	Product	Dilution
All Submitted Samples	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Concentrate
	Defacer Eraser® Graffiti Barrier S	Concentrate

### Graffiti Removal Products Evaluated

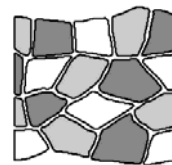
Sample	Product	Dilution
All Submitted Samples	Sure Klean® Fast Acting Stripper	Concentrate
	Defacer Eraser® Graffiti Wipe	Concentrate

### Color and Sheen Enhancement Products Evaluated

Sample	Treatment	Dilution
All Submitted Samples	Sure Klean® Paver Enhancer	Concentrate
	Stand Off® Gloss 'N Guard	Concentrate
	Stand Off® Gloss 'N Guard WB	Concentrate



# PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

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## Graffiti Control

This evaluation compares the effectiveness of graffiti control treatments in preventing staining of enamel spray paint and permanent markers.

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### Description of Products Evaluated – Graffiti Control

#### Products Evaluated for Graffiti Repellency

**Sure Klean® Weather Seal Blok-Guard® & Graffiti Control** – A clear, solvent-based silicone elastomer formulated to weatherproof concrete block and other porous masonry materials. Blok-Guard® & Graffiti Control protects masonry surfaces from repeated graffiti attacks without altering the natural appearance. Blok-Guard® & Graffiti Control penetrates and fills pores to prevent water penetration through exterior walls exposed to normal weathering. Graffiti removal is fast and easy using Defacer Eraser® Graffiti Wipe. Blok-Guard® & Graffiti Control is easy to apply with low-pressure spray, brush or roller.

**Defacer Eraser® Graffiti Barrier S** – A clear, water-based sacrificial coating for control of graffiti on most building surfaces. Easy-to apply Graffiti Barrier S stops spray paints, crayons and ink from penetrating and staining the underlying surface. After a graffiti attack, simply remove the graffiti and the sacrificial coating with Defacer Eraser® Graffiti Wipe. Reapply the sacrificial coating to restore the graffiti barrier.

Graffiti Barrier S allows cost-effective control of chronic graffiti without chemical strippers or abrasives that can damage building surfaces or the surrounding environment. The coating is formulated as a water-thin liquid for spray application to porous and textured surfaces. It allows protection of limited areas and spot reapplication without a noticeable change in overall color or appearance.

#### Products Evaluated for Graffiti Removal

**Defacer Eraser® Graffiti Wipe** – An easy-to-use graffiti remover that does not contain methanol, methylene chloride or other “halogenated” solvents prohibited on many projects. Graffiti Wipe removes a variety of graffiti stains from most smooth masonry, wood and metal surfaces.

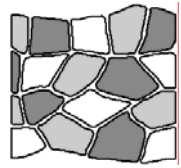
**Sure Klean® Fast Acting Stripper** – A thixotropic stripping compound formulated specifically for removal of high strength paints and coatings such as epoxies, polyurethanes, and floor enamels. Additionally, Fast Acting Stripper dissolves most spray paints, marking pens, lacquers and other graffiti.

#### Graffiti Agents

Interior/Exterior Spray Paint (Red)  
Permanent Marker (Green)  
Permanent Marker (Red)  
Permanent Marker (Black)



# PALLET TAG PROGRAM LABORATORY REPORT



## **Sample Preparation – Graffiti Control**

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Defacer Eraser® Graffiti Barrier S were applied by brush to sections of the dolomitic limestone samples in accordance with the current PROSOCO, Inc. Product Data Sheet application instructions, and were allowed to cure for at least one day. A visual adverse effects evaluation was made and then the graffiti agents were applied to the substrates.

Spray paint and markers were applied as graffiti agents to all treated surfaces no sooner than one day following application of Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Defacer Eraser® Graffiti Barrier S. Removal of the graffiti agents was attempted 24 hours after application of the graffiti agents, using Defacer Eraser® Graffiti Wipe and Sure Klean® Fast Acting Stripper.

## **Test Methods – Graffiti Control**

Chemical cleaners were evaluated using the following procedure:

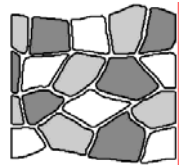
1. Apply the graffiti removal product to a dry surface, soiled with graffiti.
2. Allow appropriate dwell time:
 

Graffiti Wipe .....	5 minutes
Fast Acting Stripper .....	.20 minutes
3. Pressure rinse thoroughly until water runs clear.\*
4. Allow the surface to dry thoroughly and visually examine to determine effectiveness.

**\*Pressure Rinsing Equipment** – Masonry washing equipment generating approximately 700-800 psi with a water flow rate of 8 gallons per minute delivered through a 45 degree fan spray tip was used for rinsing.



# PALLET TAG PROGRAM LABORATORY REPORT

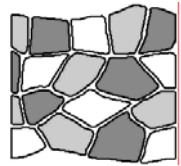


**Test Results – Graffiti Control**

“Frontier Gray”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	70%	98%	<b>88%</b>
Graffiti Wipe	98%	30%	40%	95%	<b>66%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	<b>100%</b>
Graffiti Wipe	100%	100%	100%	100%	<b>100%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	<b>100%</b>
Graffiti Wipe	100%	100%	100%	100%	<b>100%</b>
“Millcreek – Rock-face”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	20%	30%	90%	<b>55%</b>
Graffiti Wipe	80%	20%	30%	30%	<b>40%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	95%	95%	95%	<b>96%</b>
Graffiti Wipe	95%	95%	95%	95%	<b>95%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	95%	100%	100%	<b>99%</b>
Graffiti Wipe	100%	95%	100%	100%	<b>99%</b>
“Sandcastle Dark”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	99%	40%	70%	<b>74%</b>
Graffiti Wipe	99%	30%	30%	30%	<b>47%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	<b>100%</b>
Graffiti Wipe	100%	100%	100%	100%	<b>100%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	<b>100%</b>
Graffiti Wipe	100%	100%	100%	100%	<b>100%</b>
“Sandcastle Light”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	85%	20%	20%	<b>54%</b>
Graffiti Wipe	95%	20%	20%	20%	<b>39%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	100%	100%	<b>100%</b>
Graffiti Wipe	99%	100%	100%	100%	<b>100%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	95%	<b>99%</b>
Graffiti Wipe	100%	100%	100%	100%	<b>100%</b>



# PALLET TAG PROGRAM LABORATORY REPORT

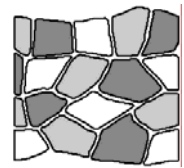


**Test Results – Graffiti Control**

“Silverdale”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	70%	50%	70%	<b>65%</b>
Graffiti Wipe	90%	40%	30%	50%	<b>53%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	85%	85%	95%	<b>90%</b>
Graffiti Wipe	95%	85%	80%	90%	<b>88%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	90%	100%	95%	<b>96%</b>
Graffiti Wipe	100%	90%	100%	100%	<b>98%</b>
“Texas Cream”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	40%	40%	60%	<b>56%</b>
Graffiti Wipe	85%	20%	20%	30%	<b>39%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	90%	85%	98%	<b>92%</b>
Graffiti Wipe	95%	90%	85%	95%	<b>91%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	90%	100%	95%	<b>96%</b>
Graffiti Wipe	100%	98%	100%	100%	<b>100%</b>
“Thermal New York Bluestone”					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	20%	90%	98%	<b>72%</b>
Graffiti Wipe	90%	20%	90%	90%	<b>73%</b>
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	98%	100%	100%	<b>99%</b>
Graffiti Wipe	98%	98%	100%	100%	<b>99%</b>
Graffiti Barrier S	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	95%	100%	100%	<b>99%</b>
Graffiti Wipe	100%	95%	100%	100%	<b>99%</b>

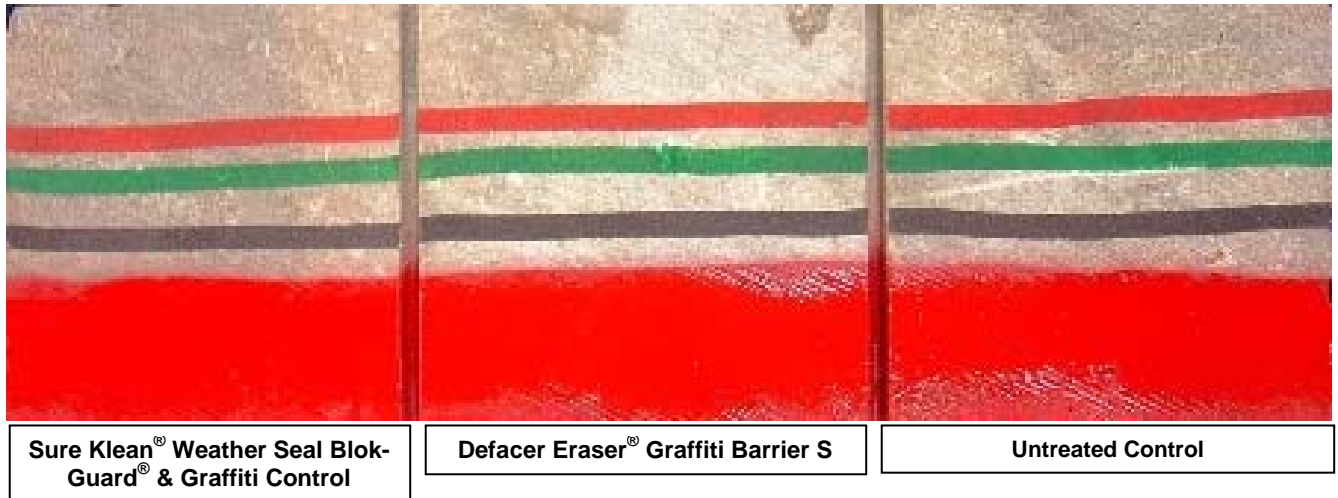


# PALLET TAG PROGRAM LABORATORY REPORT

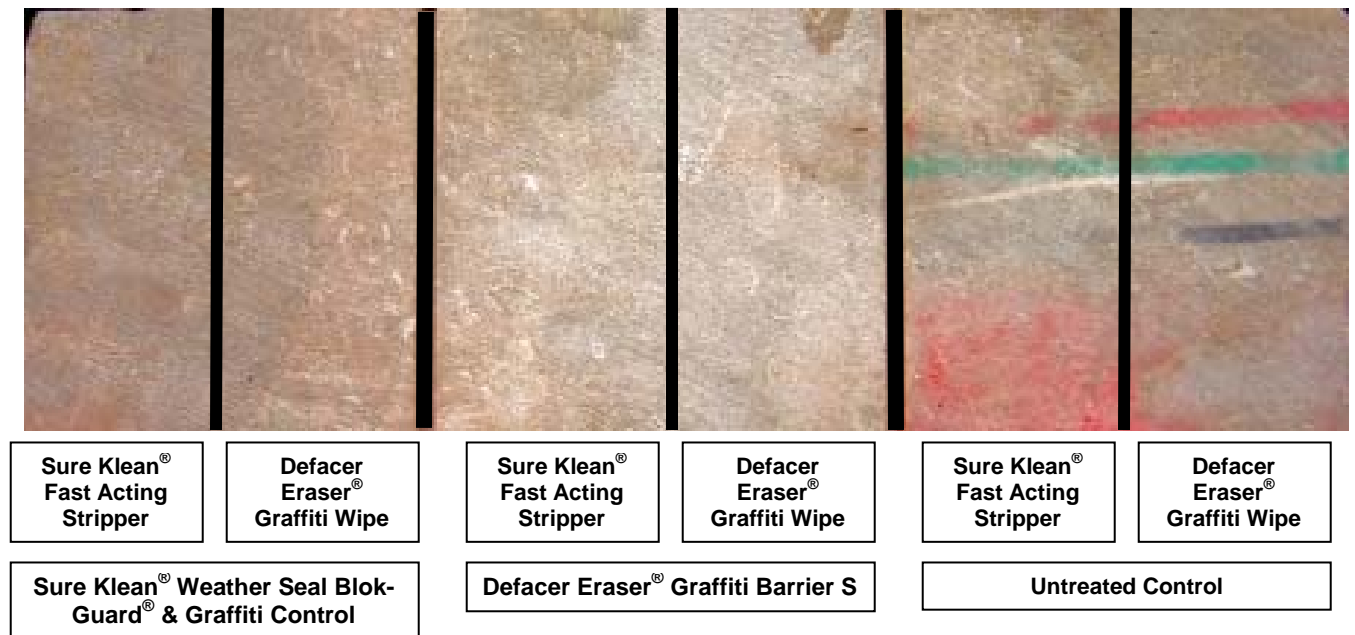


## Photographs – Graffiti Control

“Sandcastle Dark”; Before Graffiti Removal

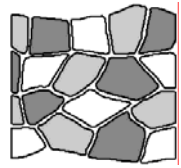


“Sandcastle Dark”; After Graffiti Removal





# PALLET TAG PROGRAM LABORATORY REPORT



**PROSOCO, Inc.**

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## **Conclusions – Graffiti Control**

Based upon laboratory evaluations, graffiti removal was improved when the submitted samples were treated with Sure Klean® Weather Seal Blok-Guard® & Graffiti Control or Defacer Eraser® Graffiti Barrier S prior to graffiti application. In addition, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control provided a slight to moderate color enhancement to the appearance of the submitted samples.

## **Recommendations – Graffiti Control**

Recommendations for graffiti control treatment for each type of dolomitic limestone submitted by Buechel Stone Corporation, Chilton, WI are provided in the chart below. Recommendations are based on the treatment that proved most effective for providing graffiti repellency and the product that was most effective at removing the graffiti on all types submitted.

<b>Sample Type</b>	<b>Graffiti Repellency</b>	<b>Graffiti Removal</b>
All Submitted Samples	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Defacer Eraser® Graffiti Barrier S	Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe

Apply all products in accordance with the manufacturer's recommendation provided on container labels and product data sheets. Because the severity of graffiti varies from location to location, on-site testing should be conducted to determine the most appropriate graffiti control product and procedure for a particular project.