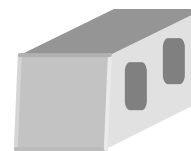




PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 1

TABLE OF CONTENTS

SAMPLES SUBMITTED.....	3
PURPOSE OF TEST	4
PRODUCTS EVALUATED.....	5

SECTION A – CLEANING INTEGRALLY COLORED CMU's

DESCRIPTION OF PRODUCTS EVALUATED.....	6
TEST METHOD.....	6
TEST RESULTS	7-10
CONCLUSIONS	11
RECOMMENDATIONS	11-12

SECTION B – COLOR UNIFORMITY

DESCRIPTION OF PRODUCTS EVALUATED.....	13
TEST METHOD.....	13
TEST RESULTS	14-19
PHOTOGRAPHS OF CMU COLOR UNIFORMITY TESTING	20
CONCLUSIONS	21
RECOMMENDATIONS	21-22

SECTION C - PROTECTIVE WATER REPELLENTS

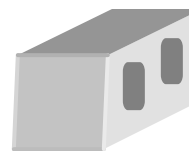
DESCRIPTION OF PRODUCTS EVALUATED.....	23
TEST METHODS.....	23
TEST RESULTS	24-29
PHOTOGRAPHS OF CMU WATER REPELLENCY	30
CONCLUSIONS	31
RECOMMENDATIONS	31

SECTION D – GRAFFITI CONTROL

DESCRIPTION OF PRODUCTS EVALUATED.....	32
TEST METHOD.....	33
TEST RESULTS	34-44
PHOTOGRAPHS OF CMU GRAFFITI TESTING	45-46
CONCLUSIONS	47
RECOMMENDATIONS	47-48



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 2

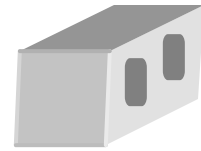
ATTACHMENTS

Technical Services TECH Note RILEM Tube Test Procedures

Product Data literature for all products evaluated



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 3

FOR: Steve Minnock
cc: Doug Barron
Perry Surber
John Bourne
Stephen Dean

SUBJECT: Grand Blanc Cement
Grand Blanc, MI

DATE: August 15, 2002

PROJECT: 0204-03 PTP

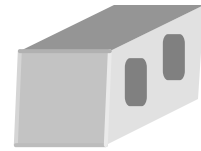
SAMPLES SUBMITTED: Twenty-two types of block in eleven colors.

<u>Block</u>	<u>Color</u>	<u>Size</u>
(4) Split-face CMU's	"Sagebrush"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Limestone Red"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Salmon"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Canyon Tan"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Meteorite"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Fawn"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Greystone White"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Bone"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"White"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"BHA"	15.5" x 1" x 7.5"
(4) Split-face CMU's	"Sedona"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Sagebrush"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Limestone Red"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Salmon"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Canyon Tan"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Meteorite"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Fawn"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Greystone White"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Bone"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"White"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"BHA"	15.5" x 1" x 7.5"
(4) Burnished CMU's	"Sedona"	15.5" x 1" x 7.5"

Submitted by: Doug Barron



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 4

PURPOSE OF TESTING:

Eleven integrally colored split-face concrete blocks and eleven integrally colored burnished concrete blocks with large, small and fine aggregate were submitted for testing using PROSOCO's new construction cleaning and water repellent products.

A. Cleaning Concrete Masonry Units: Sure Klean[®] Custom Masonry Cleaner, Sure Klean[®] Burnished Custom Masonry Cleaner, and Enviro Klean[®] Safety Klean were evaluated for removal of laboratory applied mortar.

To simulate new construction soiling, all CMU's 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 CMU and filled with a wet mixture of Ash Grove[®] Type S mortar. The wet, mortar-filled cylinder is allowed to remain in contact with the CMU for 10 minutes before removal.

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

B. Color Uniformity Testing* - Sure Klean[®] Custom Masonry Cleaner, Sure Klean[®] Burnished Custom Masonry Cleaner, and Enviro Klean[®] Safety Klean were evaluated at various dilutions to determine the optimal concentration of cleaner that leaves the external surface looking most like the natural through-body color of the CMU. Color uniformity was evaluated by comparing aggregate exposure and surface pigment alternation/removal of each cleaned surface compared to the natural through-body color of the CMU.

Aggregate Exposure is the visual examination comparing aggregate exposure of the interior, through-body section of CMU to surfaces cleaned with selected product(s) at given dilutions.

Surface Pigment Alteration/Removal* is the visual examination comparing the pigmentation of the interior, through-body section of the CMU to surfaces cleaned with selected product(s) at given dilutions.

The following is the scale used for reporting results of both categories:

0 – Worst match to through-body	3 – Good match to through-body
1 – Poor match to through-body	4 – Best match to through-body
2 – Fair match to through-body	

* NOTE: When cleaning integrally colored CMU.

Integrally colored concrete masonry units (CMU's) frequently have high amounts of pigments concentrated on the surface of the cured concrete unit. Variation of surface pigment concentrations from one CMU to the next creates a blotchy appearance in the completed wall. Allowed to remain on the surface of the CMU, the weakly bound pigment will weather and streak, further detracting from the appearance of the completed CMU wall.

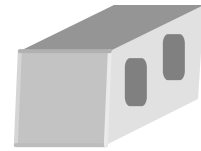
In addition to removing excess mortar and construction related soiling, the goal of any cleaning operation undertaken on integrally colored CMU should include removal of unnaturally high concentrations of surface pigment. By revealing the natural through-body color on the integrally colored unit, the overall color uniformity and weathering resistance of the completed CMU wall is improved.

C. Protective Water Repellents - Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control and Sure Klean[®] Weather Seal Siloxane WB Concentrate were evaluated for their ability to provide water repellency to the submitted samples.

D. Graffiti Control – Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control, Defacer Eraser[®] Graffiti Barrier S and Defacer Eraser[®] Graffiti Barrier NS were evaluated for their ability to control graffiti on the submitted samples. Sure Klean[®] Fast Acting Stripper, Defacer Eraser[®] Graffiti Wipe and Defacer Eraser[®] Graffiti Release were evaluated for their ability to remove graffiti from the submitted samples.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 5

PRODUCTS EVALUATED FOR CLEANING AND COLOR UNIFORMITY

Block Type	Product	Dilution
Split-face CMU's	Sure Klean [®] Custom Masonry Cleaner	1:2, 1:4, 1:6
	Sure Klean [®] Burnished Custom Masonry Cleaner	1:2, 1:3

Block Type	Product	Dilution
Burnished CMU's	Sure Klean [®] Burnished Custom Masonry Cleaner	1:2, 1:3
	Enviro Klean [®] Safety Klean	1:2, 1:3

WATER REPELLENT PRODUCTS EVALUATED

Block Type	Product	Dilution
All submitted CMU's	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control	Concentrate
	Sure Klean [®] Weather Seal Siloxane WB Concentrate	1:9, 1:14

GRAFFITI CONTROL PRODUCTS EVALUATED

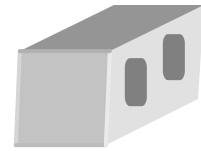
Block Type	Product
All submitted CMU's	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
	Defacer Eraser [®] Graffiti Barrier NS
	Defacer Eraser [®] Graffiti Barrier S

GRAFFITI REMOVAL PRODUCTS EVALUATED

Block Type	Product
All submitted CMU's	Sure Klean [®] Fast Acting Stripper
	Defacer Eraser [®] Graffiti Wipe
	Defacer Eraser [®] Graffiti Release



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 6

SECTION A – CLEANING INTEGRALLY COLORED CMU's

DESCRIPTION OF PRODUCTS EVALUATED

These cleaning trials were conducted to determine the optimal cleaning/cure time combination.

Sure Klean® Custom Masonry Cleaner – A general purpose, concentrated acidic cleaner for most custom masonry and colored concrete. Removes concrete splashes, excess mortar, mud, heavy efflorescence and surface soiling, leaving the masonry clean and uniform with no acid burning or streaking. Liquid concentrate for dilution with 2-6 parts water. Apply by brush or low-pressure spray.

Sure Klean® Burnished Custom Masonry Cleaner - A general-purpose, non-etching acidic cleaner that removes rust, mud, oil, atmospheric dirt, mortar smears and other stains without altering the surface texture. Burnished Custom Masonry Cleaner adds depth to colors, brightens white matrices and exposed aggregate.

Enviro Klean® Safety Klean – A safe, effective alternative to acidic compounds for cleaning brick, tile and concrete surfaces. Safety Klean rids new masonry construction of excess mortar, dirt and other common job site soiling. It's ideal for projects where traditional acidic cleaners are not allowed. Liquid concentrate for dilution with 2-3 parts water. Apply by brush or low-pressure spray.

TEST METHOD – Cleaning

Dilution ratios refer to mixtures of parts concentrated cleaner : parts fresh water. Chemical cleaners were evaluated using the following procedure:

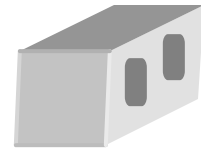
1. Prewet the surface with water.
2. Apply each cleaner at the appropriate dilutions.
3. Allow appropriate dwell time for each cleaner:

Custom Masonry Cleaner	3 minutes
Burnished Custom Masonry Cleaner	5 minutes
Safety Klean	5 minutes
4. Reapply the products and moderately agitate with a brush.
5. Pressure rinse thoroughly.*
6. Allow the surface to dry for at least 18 hours and visually examine.

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



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 7

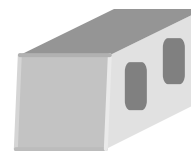
TEST RESULTS - Cleaning

% removal

"Sagebrush" split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
"Limestone Red" split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	97%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	95%	100%
"Salmon" split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
"Canyon Tan" split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
"Meteorite" split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	97%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	99%	100%
Burnished Custom Masonry Cleaner	1:2	100%	95%	100%
Burnished Custom Masonry Cleaner	1:3	95%	90%	100%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 8

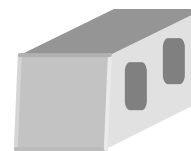
TEST RESULTS – Cleaning Continued

% removal

“Fawn” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Greystone White” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Bone” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“White” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	97%
Burnished Custom Masonry Cleaner	1:3	100%	100%	99%
“BHA” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	98%	100%	100%
Custom Masonry Cleaner	1:4	99%	100%	100%
Custom Masonry Cleaner	1:6	95%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	99%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 9

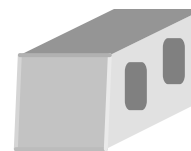
TEST RESULTS – Cleaning Continued

% removal

“Sedona” split-face				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	100%
Custom Masonry Cleaner	1:4	100%	100%	100%
Custom Masonry Cleaner	1:6	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	99%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Sagebrush” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Limestone Red” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Salmon” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Canyon Tan” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Meteorite” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 10

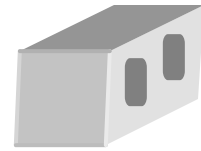
TEST RESULTS – Cleaning Continued

% removal

“Fawn” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Greystone White” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Bone” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“White” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“BHA” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%
“Sedona” burnished				
Product	Dilution	3 day	7 day	14 day
Safety Klean	1:2	100%	100%	100%
Safety Klean	1:3	100%	100%	100%
Burnished Custom Masonry Cleaner	1:2	100%	100%	100%
Burnished Custom Masonry Cleaner	1:3	100%	100%	100%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 11

CONCLUSIONS - Cleaning

Based upon the test data, all of the submitted block samples were efficiently cleaned with each dilution of the selected PROSOCO Inc.'s cleaning products. Use higher concentrations and surface agitation to maximize aggregate exposure. Use low concentration and surface agitation to minimize aggregate exposure.

All dilutions of Sure Klean[®] Custom Masonry Cleaner, Sure Klean[®] Burnished Custom Masonry Cleaner and Enviro Klean[®] Safety Klean tested affected the substrate in a similar manner, removing slight to heavy concentrations of pigmented matrix from the rough and smooth block faces, exposing small and large aggregate, and enhancing the natural appearance of the integrally colored concrete masonry unit.

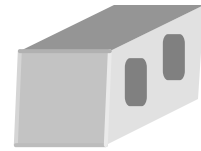
RECOMMENDED PRODUCTS AND DILUTIONS - CLEANING

Recommendations for cleaning for each type of CMU submitted by Grand Blanc Cement, Grand Blanc, MI are provided in the chart below. Recommendations are based on the optimum dilution for complete removal of mortar.

Block	Color	New Construction Cleaning (Type S mortar, 14 day)
Split-face	"Sagebrush"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Limestone Red"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Salmon"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Canyon Tan"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Meteorite"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Fawn"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Greystone White"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Bone"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"White"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"BHA"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Sedona"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 12

RECOMMENDED PRODUCTS AND DILUTIONS – CLEANING Continued

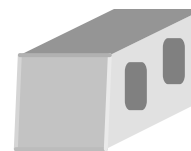
Block	Color	New Construction Cleaning (Type S mortar, 14 day)
Burnished	"Sagebrush"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Limestone Red"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Salmon"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Canyon Tan"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Meteorite"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Fawn"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Greystone White"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Bone"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"White"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"BHA"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)
Burnished	"Sedona"	Enviro Klean® Safety Klean (1:3)
		Sure Klean® Burnished Custom Masonry Cleaner (1:3)

The most appropriate cleaner and dilution should be determined on the specific job-site, and will be dependent primarily on the nature and severity of soiling present at that location.

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 cleaning product and procedures for a particular project. See product literature for additional application and product information.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 13

SECTION B – COLOR UNIFORMITY:

DESCRIPTION OF PRODUCTS EVALUATED – Color Uniformity:

Sure Klean® Custom Masonry Cleaner – A general purpose, concentrated acidic cleaner for most custom masonry and colored concrete. Removes concrete splashes, excess mortar, mud, heavy efflorescence and surface soiling, leaving the masonry clean and uniform with no acid burning or streaking. Liquid concentrate for dilution with 2-6 parts water. Apply by brush or low-pressure spray.

Sure Klean® Burnished Custom Masonry Cleaner - A general-purpose, non-etching acidic cleaner that removes rust, mud, oil, atmospheric dirt, mortar smears and other stains without altering the surface texture. Burnished Custom Masonry Cleaner adds depth to colors, brightens white matrices and exposed aggregate.

Enviro Klean® Safety Klean – A safe, effective alternative to acidic compounds for cleaning brick, tile and concrete surfaces. Safety Klean rids new masonry construction of excess mortar, dirt and other common job site soiling. It's ideal for projects where traditional acidic cleaners are not allowed. Liquid concentrate for dilution with 2-3 parts water. Apply by brush or low-pressure spray.

TEST METHOD – Color Uniformity Testing:

Dilution ratios refer to mixtures of concentrated cleaner : fresh water.

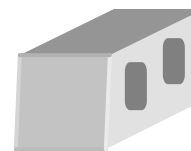
1. Prewet the surface with water.
2. Apply each cleaner at the appropriate dilutions.
3. Allow appropriate dwell time, as specified.

Custom Masonry Cleaner	3 minutes
Burnished Custom Masonry Cleaner	5 minutes
Safety Klean.....	5 minutes
4. Reapply the products and moderately agitate with a brush.
5. Pressure rinse thoroughly.*
6. Allow the sample to dry for at least 18 hours and visually examine.
7. Break the sample in half and compare the through-body surfaces to the cleaned surfaces for the best match.

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



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 14

TEST RESULTS – Color Uniformity

Substrate: Split-face		Pigment Color: "Sagebrush"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Limestone Red"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	1
Custom Masonry Cleaner	1:4	2	3
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Salmon"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	2	3
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Canyon Tan"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	3	2
Burnished Custom Masonry Cleaner	1:3	3	3

Scale used for reporting results of both categories

0 – **Worst** match to through-body

1 – **Poor** match to through-body

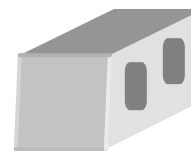
2 – **Fair** match to through-body

3 – **Good** match to through-body

4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 15

TEST RESULTS – Color Uniformity Continued

Substrate: Split-fac		Pigment Color: "Meteorite"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	2	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	2	2
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Fawn"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	2	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Greystone White"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	2	2
Substrate: Split-face		Pigment Color: "Bone"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	1
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	3	3

Scale used for reporting results of both categories

0 – **Worst** match to through-body

1 – **Poor** match to through-body

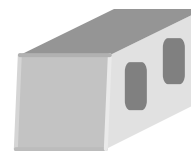
2 – **Fair** match to through-body

3 – **Good** match to through-body

4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 16

TEST RESULTS – Color Uniformity Continued

Substrate: Split-face		Pigment Color: "White"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	2	2
Custom Masonry Cleaner	1:4	3	3
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "BHA"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	2
Custom Masonry Cleaner	1:4	2	2
Custom Masonry Cleaner	1:6	2	3
Burnished Custom Masonry Cleaner	1:2	2	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Split-face		Pigment Color: "Sedona"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	1	1
Custom Masonry Cleaner	1:4	2	3
Custom Masonry Cleaner	1:6	3	3
Burnished Custom Masonry Cleaner	1:2	3	2
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Burnished		Pigment Color: "Sagebrush"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	3
Safety Klean	1:3	2	3
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3

Scale used for reporting results of both categories

0 – **Worst** match to through-body

1 – **Poor** match to through-body

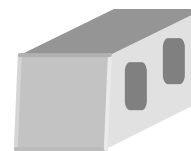
2 – **Fair** match to through-body

3 – **Good** match to through-body

4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 17

TEST RESULTS – Color Uniformity Continued

Substrate: Burnished		Pigment Color: "Limestone Red"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	3	2
Substrate: Burnished		Pigment Color: "Salmon"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	2
Safety Klean	1:3	3	2
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	2	2
Substrate: Burnished		Pigment Color: "Canyon Tan"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	3
Safety Klean	1:3	2	3
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Burnished		Pigment Color: "Meteorite"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	2
Safety Klean	1:3	2	2
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3

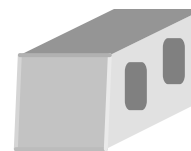
Scale used for reporting results of both categories

0 – **Worst** match to through-body
1 – **Poor** match to through-body
2 – **Fair** match to through-body

3 – **Good** match to through-body
4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 18

TEST RESULTS – Color Uniformity Continued

Substrate: Burnished		Pigment Color: "Fawn"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	3	3
Safety Klean	1:3	2	3
Burnished Custom Masonry Cleaner	1:2	3	2
Burnished Custom Masonry Cleaner	1:3	3	2
Substrate: Burnished		Pigment Color: "Greystone White"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	2	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	2	3
Burnished Custom Masonry Cleaner	1:3	2	3
Substrate: Burnished		Pigment Color: "Bone"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	3	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	2	2
Burnished Custom Masonry Cleaner	1:3	2	2
Substrate: Burnished		Pigment Color: "White"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	3	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	3	2
Burnished Custom Masonry Cleaner	1:3	3	2

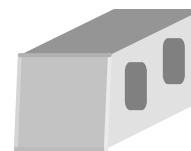
Scale used for reporting results of both categories

0 – **Worst** match to through-body
1 – **Poor** match to through-body
2 – **Fair** match to through-body

3 – **Good** match to through-body
4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 19

TEST RESULTS – Color Uniformity Continued

Substrate: Burnished		Pigment Color: "BHA"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	3	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	2	3
Burnished Custom Masonry Cleaner	1:3	2	3
Substrate: Burnished		Pigment Color: "Sedona"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Safety Klean	1:2	3	3
Safety Klean	1:3	3	3
Burnished Custom Masonry Cleaner	1:2	3	2
Burnished Custom Masonry Cleaner	1:3	3	2

Scale used for reporting results of both categories

0 – **Worst** match to through-body

1 – **Poor** match to through-body

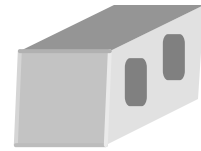
2 – **Fair** match to through-body

3 – **Good** match to through-body

4 – **Best** match to through-body



PALLET TAG PROGRAM LABORATORY REPORT

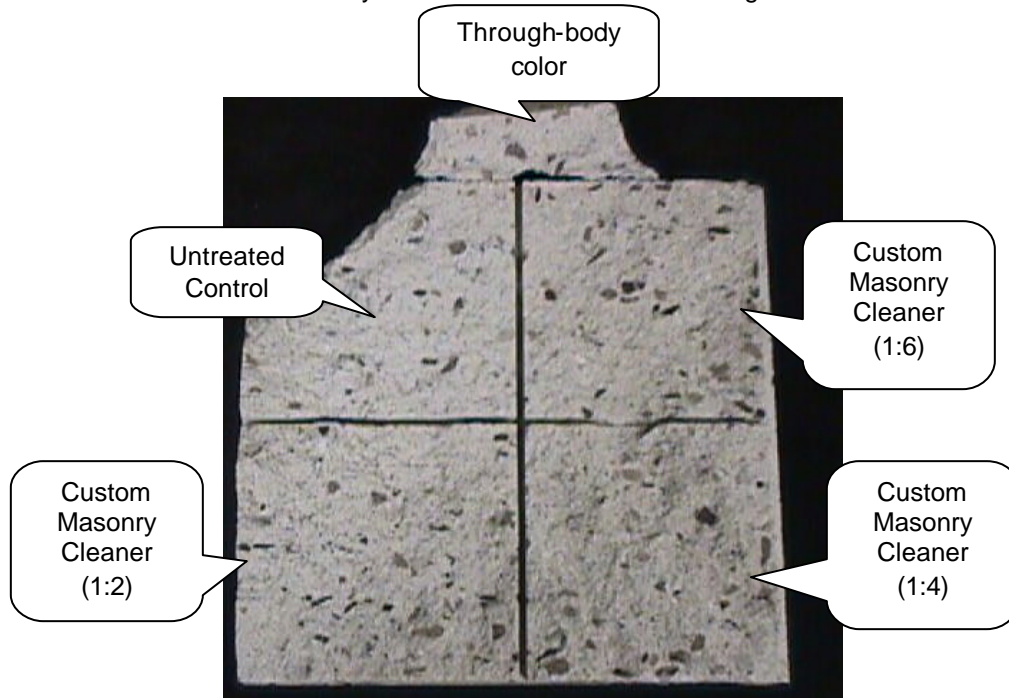


PROSOCO, Inc.

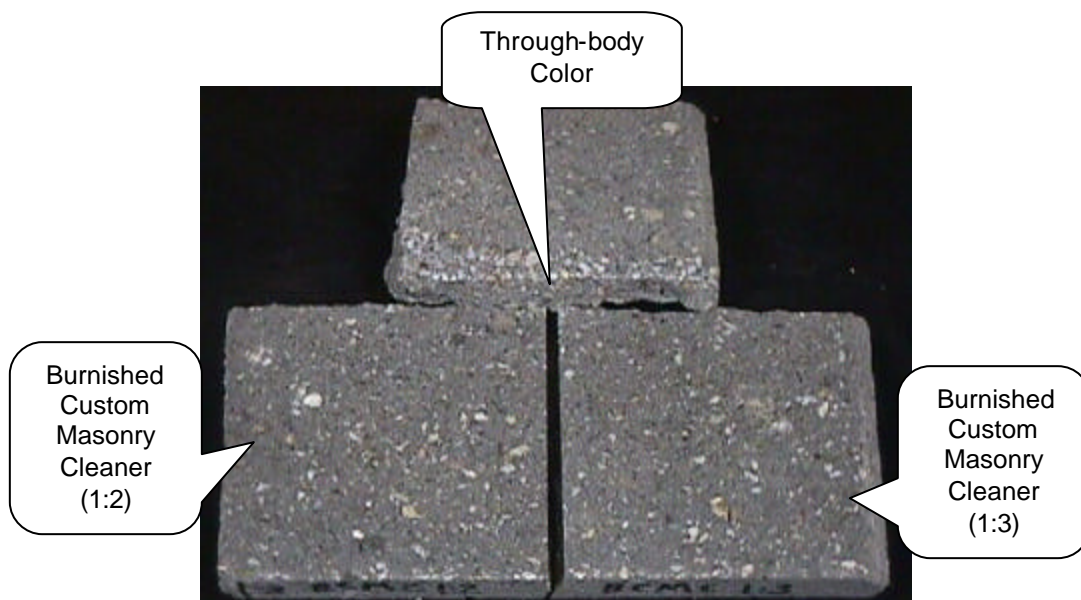
Page 20

PHOTOGRAPHS – Color Uniformity

“Greystone White” CMU after cleaning

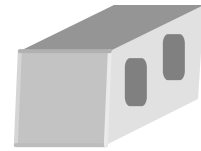


“Meteorite” split-face CMU after cleaning





PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 21

CONCLUSIONS - COLOR UNIFORMITY:

All dilutions of Sure Klean[®] Custom Masonry Cleaner, Sure Klean[®] Burnished Custom Masonry Cleaner, and Enviro Klean[®] Safety Klean tested affected the substrate in a similar manner. Higher concentrations of cleaner removed moderate to heavy concentrations of pigmented matrix, exposing small and large aggregate. Lower concentrations of cleaner removed slight to moderate concentrations of pigmented matrix, exposing small and large aggregate. All dilutions enhanced the natural appearance of the integrally colored CMU.

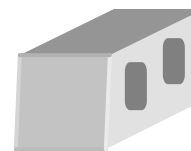
RECOMMENDATIONS - COLOR UNIFORMITY

Recommendations for color uniformity for each type of CMU submitted by Grand Blanc Cement, Grand Blanc, MI are provided in the chart below. Recommendations are based on the optimum dilution that provides the best color uniformity and the complete removal of mortar.

Block	Color	Color Uniformity
Split-face	"Sagebrush"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Limestone Red"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Split-face	"Salmon"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Split-face	"Canyon Tan"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Meteorite"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Split-face	"Fawn"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Greystone White"	Sure Klean [®] Custom Masonry Cleaner (1:6)
Split-face	"Bone"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"White"	Sure Klean [®] Custom Masonry Cleaner (1:4, 1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Split-face	"BHA"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Split-face	"Sedona"	Sure Klean [®] Custom Masonry Cleaner (1:6)
		Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 22

RECOMMENDATIONS - COLOR UNIFORMITY Continued

Recommendations for color uniformity for each type of CMU submitted by Grand Blanc Cement, Grand Blanc, MI are provided in the chart below. Recommendations are based on the optimum dilution that provides the best color uniformity and the complete removal of mortar.

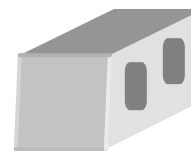
Block	Color	Color Uniformity
Burnished	"Sagebrush"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:3)
Burnished	"Limestone Red"	Enviro Klean [®] Safety Klean (1:3)
Burnished	"Salmon"	Enviro Klean [®] Safety Klean (1:3)
Burnished	"Canyon Tan"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Burnished	"Meteorite"	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2, 1:3)
Burnished	"Fawn"	Enviro Klean [®] Safety Klean (1:2)
Burnished	"Greystone White"	Enviro Klean [®] Safety Klean (1:3)
Burnished	"Bone"	Enviro Klean [®] Safety Klean (1:2, 1:3)
Burnished	"White"	Enviro Klean [®] Safety Klean (1:2, 1:3)
Burnished	"BHA"	Enviro Klean [®] Safety Klean (1:2, 1:3)
Burnished	"Sedona"	Enviro Klean [®] Safety Klean (1:2, 1:3)

The most appropriate cleaner and dilution should be determined on the specific job-site, and will be dependent primarily on the nature and severity of soiling present at that location.

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 cleaning product and procedures for a particular project. See product literature for additional application and product information.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 23

SECTION C - PROTECTIVE WATER REPELLENTS:

The testing described below evaluates the suitability of water repellent treatments.

The surface treatments evaluated were selected for their suitability for application based on the following selection criteria:

1. Weatherproofing properties
2. Color change
3. Ease of application

DESCRIPTIONS OF PRODUCTS EVALUATED - Protective Water Repellents:

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.

Sure Klean® Weather Seal Siloxane WB Concentrate - A self-emulsifying water repellent concentrate designed for dilution with fresh water at the jobsite. This solvent-free blend of silanes and oligomeric alkoxysiloxanes mixes easily with water to produce a penetrating water repellent ideal for application to dense or porous masonry surfaces.

SAMPLE PREPARATION - Protective Water Repellents:

The submitted blocks were scored, allowed to dry, and to reabsorb atmospheric humidity for 24 hours prior to treatment. The treatment method consisted of a wet-on-wet brush application. All treatments were allowed to cure at least 3 days prior to testing.

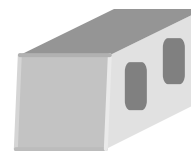
TEST METHODS - Protective Water Repellents:

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

The water absorption tube test simulating wind driven rain conditions was performed. This test simulates 60 mile per hour wind driven rain conditions for a period of 20 minutes. See Technical Services TECH Note RILEM Tube Test Procedures.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 24

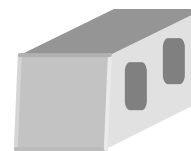
TEST RESULTS - Protective Water Repellents

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"Sagebrush" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	58 mph
Siloxane WB Concentrate (1:14)	58 mph
"Limestone Red" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	59 mph
Siloxane WB Concentrate (1:9)	57 mph
Siloxane WB Concentrate (1:14)	58 mph
"Salmon" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	58 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	58 mph
"Canyon Tan" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	58 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	58 mph



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 25

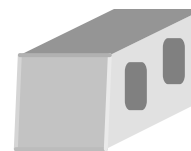
TEST RESULTS - Protective Water Repellents Continued

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"Meteorite" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	59 mph
Siloxane WB Concentrate (1:9)	57 mph
Siloxane WB Concentrate (1:14)	59 mph
"Fawn" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	59 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	59 mph
"Greystone White" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	58 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	59 mph
"Bone" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	60 mph



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 26

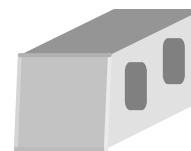
TEST RESULTS - Protective Water Repellents Continued

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"White" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph
"BHA" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	48 mph
Siloxane WB Concentrate (1:9)	58 mph
Siloxane WB Concentrate (1:14)	59 mph
"Sedona" split-face	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	56 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	57 mph
"Sagebrush" burnished	
Untreated Control	< 40 mph
Blok-Guard® & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 27

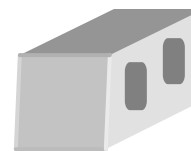
TEST RESULTS - Protective Water Repellents Continued

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"Limestone Red" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	59 mph
"Salmon" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	60 mph
"Canyon Tan" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph
"Meteorite" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 28

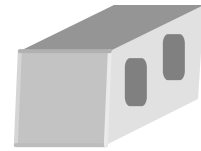
TEST RESULTS - Protective Water Repellents Continued

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"Fawn" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	59 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph
"Greystone White" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph
"Bone" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	59 mph
Siloxane WB Concentrate (1:9)	59 mph
Siloxane WB Concentrate (1:14)	60 mph
"White" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 29

TEST RESULTS - Protective Water Repellents Continued

Water Absorption Tube Test: RILEM II.4, 60 mph, 20 Minutes

RESULTS	
"BHA" burnished	
Untreated Control	60 mph
Blok-Guard [®] & Graffiti Control	58 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph
"Sedona" burnished	
Untreated Control	< 40 mph
Blok-Guard [®] & Graffiti Control	60 mph
Siloxane WB Concentrate (1:9)	60 mph
Siloxane WB Concentrate (1:14)	60 mph



PALLET TAG PROGRAM LABORATORY REPORT

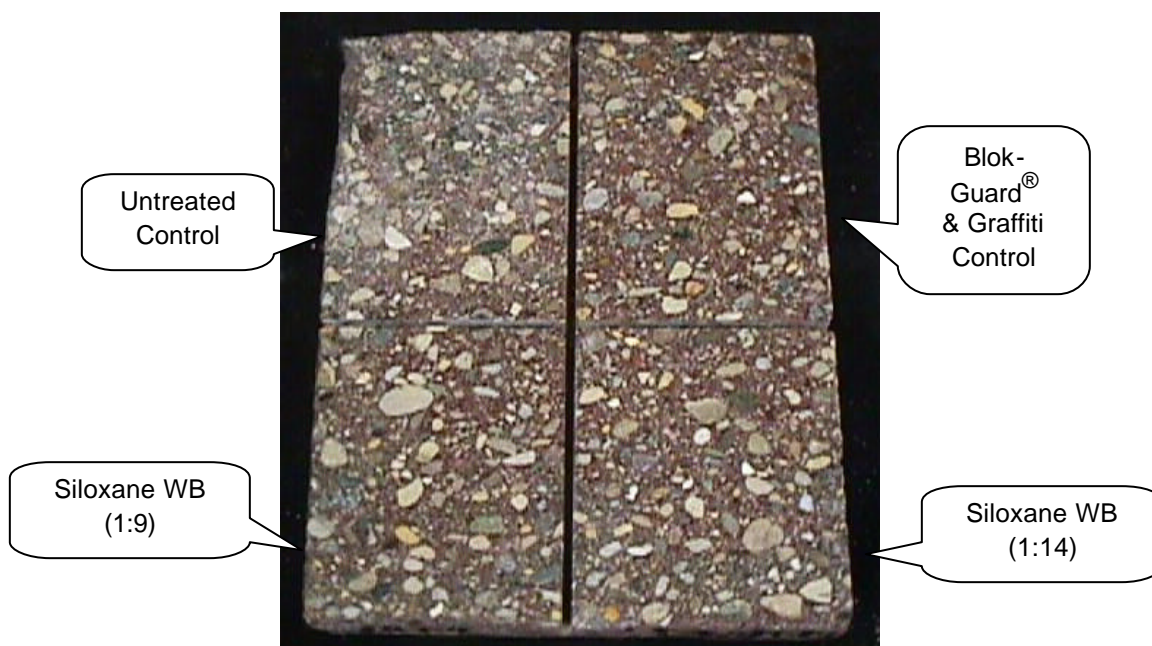


PROSOCO, Inc.

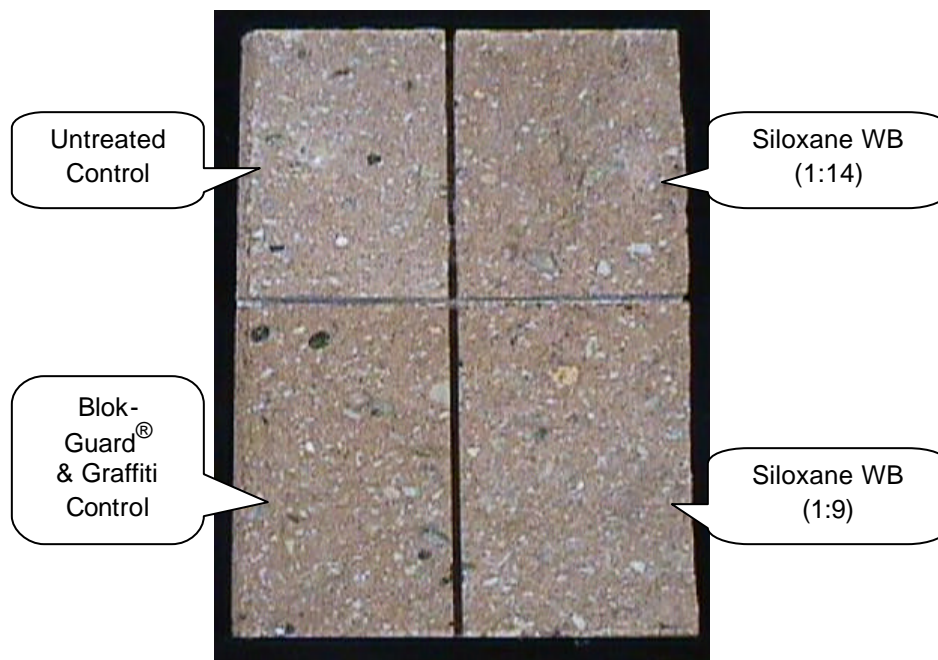
Page 30

PHOTOGRAPHS – Protective Water Repellents

“BHA” burnished CMU after water repellency treatment

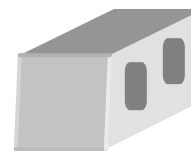


“Salmon” split-face CMU after water repellency treatment





PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 31

CONCLUSIONS - Protective Water Repellents

Based upon laboratory evaluations, Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control and Sure Klean[®] Weather Seal Siloxane WB Concentrate diluted with nine parts fresh water provided above average water repellency to most of the submitted samples. Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control provided average water repellency to split-face type "BHA." Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control moderately enhanced the natural color of the CMU's and Sure Klean[®] Weather Seal Siloxane WB Concentrate slightly enhanced the natural color of the CMU's.

RECOMMENDATIONS - PROTECTIVE WATER REPELLENTS

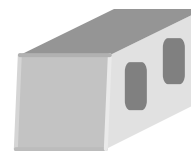
Recommendations for water repellency treatment for each type of CMU submitted by Grand Blanc, Grand Blanc, MI are provided in the chart below. Recommendations are based on the treatment that proved most effective and can provide water repellency on all types submitted.

All Submitted Split-face & Burnished CMU's	Water Repellents
"Sagebrush"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Limestone Red"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Salmon"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Canyon Tan"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Meteorite"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Fawn"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Greystone White"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"Bone"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"White"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control
"BHA"	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control (1:9, 1:14)
"Sedona"	Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9), (1:14)
	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control

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 water repellent product and procedures for a particular project. See product literature for additional application and product information.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 32

SECTION D – 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 with 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.

Defacer Eraser® Graffiti Barrier NS – A clear, water-based, non-sacrificial coating for control of graffiti on most building surfaces. When mixed with PROSOCO's Protective Film Hardener component, Graffiti Barrier NS stops spray paints, crayons and ink from penetrating and staining.

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.

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.

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

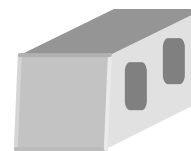
Sure Klean® Fast Acting Stripper – A thixotropic stripping compound formulated specifically for removal of high strength paints and coatings such as epoxies, polyurethanes, and floor enamels. Additionally, Fast Acting Stripper dissolves most spray paints, marking pens, lacquers and other graffiti.

Graffiti Agents

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



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 33

SAMPLE PREPARATION – Graffiti Control

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

Sections of the concrete samples were treated with either one coat of Sure Klean® Weather Seal Blok-Guard & Graffiti Control, Defacer Eraser® Graffiti Barrier S or Defacer Eraser® Graffiti Barrier NS in accordance with PROSOCO, Inc.'s Product Guide application recommendations and then allowed to cure for at least fourteen days. At the end of the fourteen-day 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 at least fourteen days following application of Sure Klean® Weather Seal Blok-Guard & Graffiti Control. Removal of the graffiti agents was attempted 24 hours after application of the graffiti agents, using either Defacer Eraser® Graffiti Wipe, Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Release.

TEST METHOD – Graffiti Control

Chemical cleaners were evaluated using the following procedure:

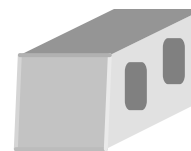
1. Apply the product to a dry surface, soiled with graffiti.
2. Allow appropriate dwell time:

Graffiti Wipe	5 minutes
Fast Acting Stripper	20 minutes
Graffiti Release.....	15 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.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

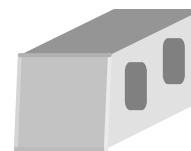
Page 34

TEST RESULTS – Graffiti Control

“Sagebrush” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	60%	60%	75%
Graffiti Wipe	60%	30%	30%	40%	40%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	90%	80%	90%	85%
Graffiti Wipe	70%	70%	70%	80%	73%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	80%	50%	50%	65%
Graffiti Wipe	70%	20%	20%	20%	33%
Graffiti Release	60%	60%	40%	50%	53%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	40%	40%	40%	50%	43%
Graffiti Wipe	20%	10%	10%	10%	13%
“Limestone Red” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	90%	30%	40%	42%
Graffiti Wipe	98%	10%	30%	30%	20%
Graffiti Release	20%	30%	30%	40%	30%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	90%	60%	80%	82%
Graffiti Wipe	98%	60%	50%	70%	70%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	98%	90%	98%	97%
Graffiti Wipe	98%	70%	70%	70%	77%
Graffiti Release	95%	98%	85%	95%	93%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	30%	10%	10%	28%
Graffiti Wipe	30%	10%	10%	10%	15%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

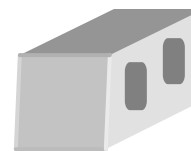
Page 35

TEST RESULTS – Graffiti Control Continued

“Salmon” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	30%	60%	68%
Graffiti Wipe	80%	30%	30%	40%	45%
Graffiti Release	85%	60%	30%	50%	56%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	95%	95%	95%	89%
Graffiti Wipe	60%	90%	90%	95%	84%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	99%	99%
Graffiti Wipe	85%	80%	80%	80%	81%
Graffiti Release	70%	90%	90%	90%	85%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	80%	70%	80%	73%
Graffiti Wipe	30%	10%	10%	10%	15%
“Canyon Tan” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	90%	60%	60%	77%
Graffiti Wipe	80%	30%	30%	30%	43%
Graffiti Release	90%	30%	30%	30%	45%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	50%	90%	80%	80%	75%
Graffiti Wipe	50%	70%	70%	80%	68%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	95%	70%	90%	89%
Graffiti Wipe	85%	60%	70%	50%	66%
Graffiti Release	70%	98%	60%	80%	77%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	70%	50%	60%	60%
Graffiti Wipe	50%	10%	10%	10%	20%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

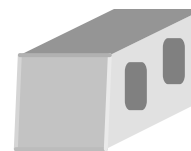
Page 36

TEST RESULTS – Graffiti Control Continued

“Meteorite” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	60%	70%	83%
Graffiti Wipe	70%	60%	50%	50%	58%
Graffiti Release	80%	70%	50%	50%	63%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	90%	70%	90%	78%
Graffiti Wipe	70%	90%	50%	80%	73%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	95%	96%
Graffiti Wipe	98%	90%	70%	70%	82%
Graffiti Release	85%	100%	90%	90%	91%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	30%	50%	30%	45%
Graffiti Wipe	30%	10%	10%	10%	15%
“Fawn” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	40%	60%	70%
Graffiti Wipe	60%	30%	40%	40%	43%
Graffiti Release	60%	30%	40%	40%	43%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	70%	80%	70%	70%
Graffiti Wipe	80%	70%	70%	80%	75%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	90%	80%	80%	87%
Graffiti Wipe	80%	60%	70%	60%	68%
Graffiti Release	70%	80%	60%	70%	70%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	40%	50%	20%	45%
Graffiti Wipe	40%	10%	10%	10%	18%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

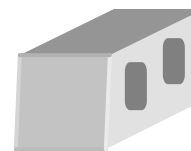
Page 37

TEST RESULTS – Graffiti Control Continued

“Greystone White” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	70%	50%	60%	68%
Graffiti Wipe	80%	50%	30%	20%	45%
Graffiti Release	75%	40%	40%	50%	51%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	90%	80%	70%	80%
Graffiti Wipe	80%	80%	60%	70%	75%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	85%	60%	83%
Graffiti Wipe	90%	85%	50%	70%	74%
Graffiti Release	85%	90%	50%	40%	%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	80%	60%	50%	65%
Graffiti Wipe	30%	10%	10%	10%	15%
“Bone” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	70%	50%	50%	60%
Graffiti Wipe	40%	40%	40%	40%	40%
Graffiti Release	70%	50%	40%	40%	50%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	60%	60%	60%	60%
Graffiti Wipe	70%	60%	50%	50%	58%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	95%	80%	70%	86%
Graffiti Wipe	80%	60%	50%	40%	58%
Graffiti Release	80%	70%	70%	70%	73%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	40%	50%	50%	40%	45%
Graffiti Wipe	30%	10%	10%	20%	18%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

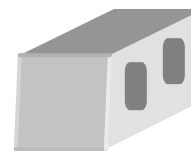
Page 38

TEST RESULTS – Graffiti Control Continued

“White” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	40%	40%	40%	54%
Graffiti Wipe	80%	30%	30%	30%	43%
Graffiti Release	90%	40%	30%	30%	48%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	60%	60%	60%	60 %
Graffiti Wipe	40%	40%	40%	40%	40%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	80%	60%	60%	73%
Graffiti Wipe	70%	30%	30%	20%	38%
Graffiti Release	60%	70%	40%	40%	53%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	70%	50%	40%	55%
Graffiti Wipe	20%	10%	10%	10%	13%
“BHA” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	60%	80%	82%
Graffiti Wipe	80%	70%	70%	60%	70%
Graffiti Release	90%	95%	70%	70%	81%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	99%	90%	95%
Graffiti Wipe	98%	100%	100%	90%	97%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	99%	98%	95%	98%
Graffiti Wipe	90%	85%	90%	85%	88%
Graffiti Release	95%	98%	95%	99%	97%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	70%	60%	60%	68%
Graffiti Wipe	40%	10%	10%	10%	18%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

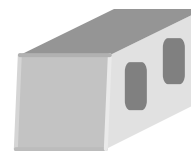
Page 39

TEST RESULTS – Graffiti Control Continued

“Sedona” split-face					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	70%	85%	88%
Graffiti Wipe	80%	80%	60%	70%	73%
Graffiti Release	90%	80%	70%	70%	78%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	50%	98%	95%	99%	86%
Graffiti Wipe	70%	100%	95%	98%	91%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	85%	90%	94%
Graffiti Wipe	80%	80%	90%	80%	83%
Graffiti Release	70%	99%	80%	90%	85%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	20%	20%	20%	20%	20%
Graffiti Wipe	10%	10%	10%	10%	10%
“Sagebrush” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	90%	60%	70%	73%
Graffiti Wipe	30%	20%	40%	40%	33%
Graffiti Release	40%	40%	40%	40%	40%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	95%	99%	90%	96%
Graffiti Wipe	90%	30%	60%	40%	55%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	95%	95%	90%	94%
Graffiti Wipe	85%	60%	70%	70%	71%
Graffiti Release	60%	40%	50%	50%	50%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	70%	80%	70%	73%
Graffiti Wipe	20%	20%	20%	10%	18%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

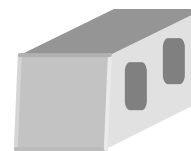
Page 40

TEST RESULTS – Graffiti Control Continued

“Limestone Red” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	90%	50%	60%	74%
Graffiti Wipe	50%	20%	30%	30%	33%
Graffiti Release	60%	80%	30%	30%	50%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	90%	98%	98%	96%
Graffiti Wipe	95%	30%	50%	20%	49%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	99%	99%	99%
Graffiti Wipe	100%	95%	98%	98%	98%
Graffiti Release	98%	90%	80%	90%	90%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	98%	90%	95%	95%
Graffiti Wipe	80%	60%	30%	10%	45%
“Salmon” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	85%	90%	93%
Graffiti Wipe	80%	70%	40%	40%	58%
Graffiti Release	70%	90%	80%	70%	73%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	99%	90%	95%
Graffiti Wipe	90%	60%	70%	60%	70%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	99%	99%
Graffiti Wipe	80%	70%	80%	80%	78%
Graffiti Release	60%	80%	80%	90%	78%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	95%	96%
Graffiti Wipe	70%	70%	60%	30%	58%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

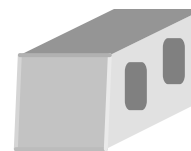
Page 41

TEST RESULTS – Graffiti Control Continued

“Canyon Tan” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	90%	80%	90%
Graffiti Wipe	80%	90%	85%	90%	86%
Graffiti Release	80%	95%	70%	80%	81%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	99%	98%	98%
Graffiti Wipe	80%	70%	70%	30%	63%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	99%	99%
Graffiti Wipe	80%	85%	90%	80%	84%
Graffiti Release	10%	95%	95%	95%	74%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	80%	80%	70%	75%
Graffiti Wipe	60%	70%	70%	70%	68%
“Meteorite” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	95%	90%	90%	93%
Graffiti Wipe	90%	90%	80%	80%	85%
Graffiti Release	80%	85%	70%	70%	76%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	95%	95%	93%
Graffiti Wipe	90%	90%	95%	90%	91%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	99%	99%	90%	97%
Graffiti Wipe	90%	100%	99%	95%	96%
Graffiti Release	80%	80%	80%	95%	84%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	95%	90%	90%	86%
Graffiti Wipe	20%	20%	10%	30%	20%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

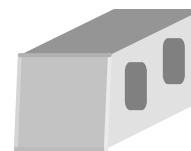
Page 42

TEST RESULTS – Graffiti Control Continued

“Fawn” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	85%	85%	90%
Graffiti Wipe	80%	70%	60%	30%	60%
Graffiti Release	80%	80%	50%	50%	65%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	90%	80%	89%
Graffiti Wipe	85%	60%	60%	30%	59%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	98%	95%	98%
Graffiti Wipe	90%	90%	85%	80%	86%
Graffiti Release	90%	90%	70%	90%	85%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	80%	80%	85%
Graffiti Wipe	60%	30%	40%	30%	40%
“Greystone White” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	90%	80%	89%
Graffiti Wipe	50%	80%	60%	60%	63%
Graffiti Release	80%	90%	60%	60%	73%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	90%	90%	70%	83%
Graffiti Wipe	80%	70%	70%	40%	65%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	99%	90%	90%	95%
Graffiti Wipe	90%	90%	80%	70%	83%
Graffiti Release	40%	95%	70%	80%	71%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	80%	70%	60%	75%
Graffiti Wipe	60%	60%	50%	20%	48%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

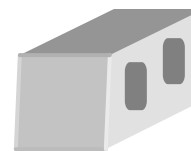
Page 43

TEST RESULTS – Graffiti Control Continued

“Bone” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	90%	90%	90%
Graffiti Wipe	80%	70%	70%	50%	68%
Graffiti Release	50%	50%	50%	50%	50%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	99%	99%	90%	97%
Graffiti Wipe	99%	60%	80%	30%	67%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	95%	99%
Graffiti Wipe	90%	80%	80%	70%	80%
Graffiti Release	30%	50%	60%	50%	48%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	95%	95%	90%	95%
Graffiti Wipe	80%	90%	80%	70%	80%
“White” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	80%	50%	50%	65%
Graffiti Wipe	40%	40%	40%	30%	38%
Graffiti Release	50%	60%	40%	40%	48%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	85%	90%	70%	81%
Graffiti Wipe	70%	50%	50%	30%	50%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	80%	80%	85%
Graffiti Wipe	80%	40%	50%	30%	50%
Graffiti Release	60%	60%	40%	50%	53%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	60%	30%	30%	31%
Graffiti Wipe	60%	50%	30%	20%	40%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

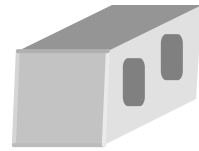
Page 44

TEST RESULTS – Graffiti Control Continued

“BHA” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	100%	100%	99%
Graffiti Wipe	70%	60%	50%	60%	60%
Graffiti Release	30%	60%	80%	80%	63%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	90%	98%	98%	72%
Graffiti Wipe	80%	80%	80%	70%	78%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	99%	99%
Graffiti Wipe	98%	98%	98%	90%	96%
Graffiti Release	70%	99%	98%	98%	91%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	95%	95%	95%	95%
Graffiti Wipe	50%	30%	30%	20%	33%
“Sedona” burnished					
Untreated Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	99%	99%
Graffiti Wipe	60%	80%	80%	80%	75%
Graffiti Release	60%	60%	60%	60%	60%
Blok-Guard® & Graffiti Control	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	99%	99%
Graffiti Wipe	80%	80%	90%	90%	84%
Graffiti Barrier S	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	98%	98%	99%
Graffiti Wipe	90%	95%	95%	70%	88%
Graffiti Release	90%	95%	95%	98%	95%
Graffiti Barrier NS	Black Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	98%	95%	90%	95%
Graffiti Wipe	70%	10%	10%	10%	25%



PALLET TAG PROGRAM LABORATORY REPORT

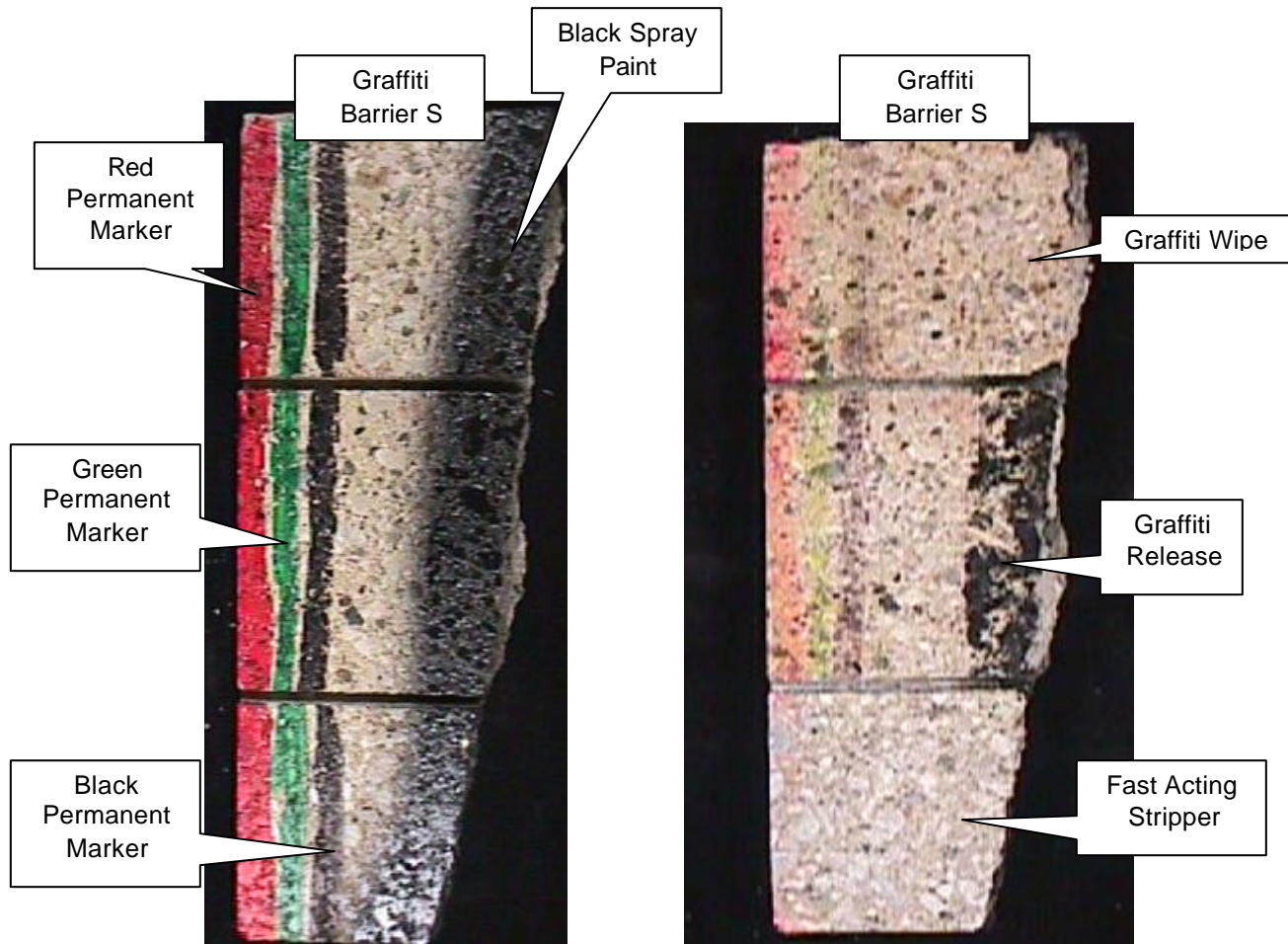


PROSOCO, Inc.

Page 45

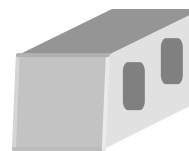
PHOTOGRAPHS – Graffiti Control

“Bone” burnished CMU before & after graffiti removal





PALLET TAG PROGRAM LABORATORY REPORT

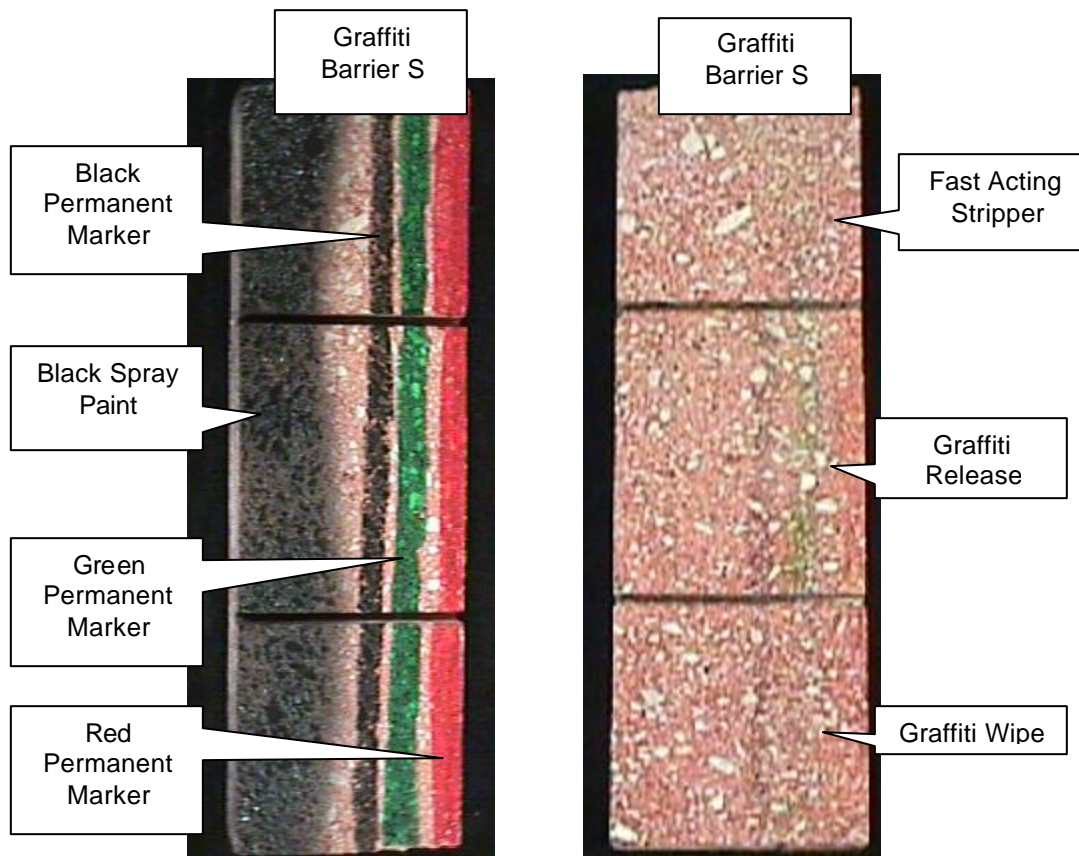


PROSOCO, Inc.

Page 46

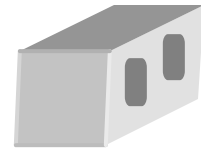
PHOTOGRAPHS – Graffiti Control Continued

“Limestone Red” split-face CMU before & after graffiti removal





PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 47

CONCLUSIONS – Graffiti Control

Based upon laboratory evaluations, Sure Klean[®] Fast Acting Stripper was most effective at removing graffiti from the submitted samples. Graffiti removal was improved when the submitted samples were treated with Defacer Eraser[®] Graffiti Barrier S or Sure Klean[®] Weather Seal Blok-Guard[®] & Graffiti Control prior to graffiti application.

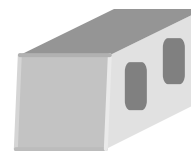
RECOMMENDATIONS – GRAFFITI CONTROL

Recommendations for graffiti control treatment for each type of CMU submitted by Grand Blanc Cement, Grand Blanc, MI 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.

Block Type	Graffiti Repellents	Graffiti Removers
“Sagebrush” split-face CMU	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control	Sure Klean [®] Fast Acting Stripper
“Limestone Red” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Salmon” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Canyon Tan” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Meteorite” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Fawn” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Greystone White” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Bone” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“White” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“BHA” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
“Sedona” split-face CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 48

RECOMMENDATIONS – GRAFFITI CONTROL Continued

Block Type	Graffiti Repellents	Graffiti Removers
"Sagebrush" burnished CMU	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control	Sure Klean [®] Fast Acting Stripper
"Limestone Red" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Salmon" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Canyon Tan" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Meteorite" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Fawn" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Greystone White" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Bone" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"White" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"BHA" burnished CMU	Defacer Eraser [®] Graffiti Barrier S	Sure Klean [®] Fast Acting Stripper
"Sedona" burnished CMU	Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control	Sure Klean [®] Fast Acting Stripper
	Defacer Eraser [®] Graffiti Barrier S	

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 procedure for a particular project. See product literature for additional application and product information.

Lisa Toburen
Assistant Laboratory Technician

LT/CMN



Laboratory Report

Pallet Tag Program Evaluation

**Grand Blanc Cement
Grand Blanc, MI**

Project No. 0204-03 PTP

Prepared For:

**Steve Minnock
Grand Blanc Cement
10709 South Center Road
Grand Blanc, MI 48439**

Prepared By:



***PROSOCO, Inc.
August 2002***