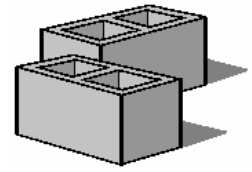




PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

TABLE OF CONTENTS

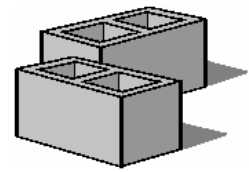
Submitted Information	1
Purpose of Testing	2
Products Evaluated	4
New Construction Cleaning	5
Description of Products Evaluated – New Construction Cleaning	5
Test Method – New Construction Cleaning.....	5
Test Results – New Construction Cleaning.....	6
Test Results – Color Uniformity.....	10
Photographs – New Construction Cleaning	15
Photographs – Color Uniformity	22
Conclusions – New Construction Cleaning	24
Recommendations – New Construction Cleaning.....	24
Protective Water Repellents	25
Description of Products Evaluated – Protective Water Repellents	25
Sample Preparation – Protective Water Repellents	25
Test Methods – Protective Water Repellents	25
Test Results – Protective Water Repellents	26
Photographs – Protective Water Repellents	30
Conclusions – Protective Water Repellents	31
Recommendations – Protective Water Repellents.....	31
Graffiti Control	32
Description of Products Evaluated – Graffiti Control	32
Sample Preparation – Graffiti Control.....	33
Test Method – Graffiti Control	33
Test Results – Graffiti Control	34
Photographs – Graffiti Control	41
Conclusions – Graffiti Control.....	42
Recommendations – Graffiti Control	42
Color Enhancement	43
Description of Products Evaluated – Color Enhancement	43
Sample Preparation – Color Enhancement.....	43
Test Method – Color Enhancement.....	43
Test Results – Color Enhancement.....	44
Photographs – Color Enhancement	45
Recommendations – Color Enhancement.....	46
Adverse Effects	47
Description of Products Evaluated – Adverse Effects	47
Test Method – Adverse Effects	47
Test Results – Adverse Effects	48
Photographs – Adverse Effects.....	51
Conclusions – Adverse Effects.....	52
Recommendations – Adverse Effects	52

ATTACHMENTS

Technical Services TECH Note RILEM Tube Test Procedures
Product Data literature for all products evaluated



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 1

Submitted Information

For: Paul Tessier
cc:
Subject: Anchorage Sand & Gravel Company
 Anchorage, AK
Date:
Project: 0501-06 PTP

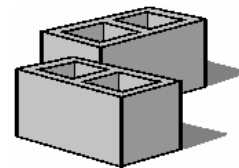
Samples Submitted: 13 types of CMU's: 11 with a split-face and a ground face side, and 2 with a split-face side and a smooth-face side.

Block	Name	Color	Integral Water Repellent	Size
Split-face	"Adobe"	Brown	None	8" x 16" x 2"
Ground-face				
Split-face	"Aurora"	Red	None	
Ground-face				
Split-face	"Blush"	Light Red	None	
Ground-face				
Split-face	"Caribou Buff"	Gold	None	8" x 16" x 8"
Smooth-face				
Split-face	"Cook Inlet"	Gray	None	8" x 16" x 2"
Ground-face				
Split-face	"Delta Wheat"	Tan	None	
Ground-face				
Split-face	"Fawn"	Brown	None	
Ground-face				
Split-face	"Hope"	Dark Gray	None	
Ground-face				
Split-face	"Khaki"	Tan	None	
Ground-face				
Split-face	"Kodiak"	Brown	None	
Ground-face				
Split-face	"Natural"	Light Gray	None	8" x 16" x 8"
Smooth-face				
Split-face	"Raven"	Black	None	8" x 16" x 2"
Ground-face				
Split-face	"Tile"	Light Red	None	
Ground-face				

Submitted by: Paul Tessier



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 2

Purpose of Testing

Thirteen types of integrally colored concrete masonry units, all with large, small and fine aggregate were submitted for testing using PROSOCO's new construction cleaning and water repellent products. Graffiti repellent and color enhancement products suitable for concrete masonry units were also evaluated.

Cleaning Concrete Masonry Units – Sure Klean® Custom Masonry Cleaner and Sure Klean® Burnished Custom Masonry Cleaner were evaluated for removal of laboratory applied mortar.

To simulate new construction soiling, all concrete masonry units (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 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 Type S mortar staining after 3 days, 7 days, and 14 days of curing.

Color Uniformity Testing – Sure Klean® Custom Masonry Cleaner and Sure Klean® Burnished Custom Masonry Cleaner 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 | |

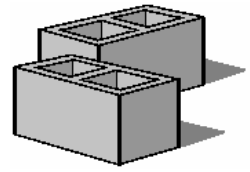
NOTE: When cleaning integrally colored CMU.

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 an 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.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 3

Purpose of Testing (continued)

Protective Water Repellents – Sure Klean® Weather Seal Blok-Guard® & Graffiti Control, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II and Sure Klean® Weather Seal Siloxane WB Concentrate, diluted with nine parts water, were evaluated for their ability to provide water repellency to the submitted samples.

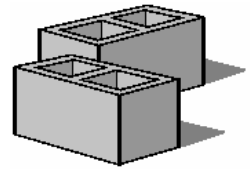
Graffiti Control – Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II were evaluated for their ability to control graffiti on the submitted samples. Sure Klean® Fast Acting Stripper and Defacer Eraser® Graffiti Wipe were evaluated for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

Color Enhancement – Sure Klean® Burnished Block Sealer, T-2198 Ground-face Block Enhancer (In-Plant) and T-2186 In-Plant Treatment WB were evaluated for their ability to provide color enhancement to the submitted ground-face CMU's.

Adverse Effects – Sure Klean® Burnished Custom Masonry Cleaner was evaluated to determine if any adverse effects are created when used to clean ground-face CMU's previously treated with Sure Klean® Burnished Block Sealer, T-2198 Ground-face Block Enhancer (In-Plant) or T-2186 In-Plant Treatment WB.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 4

Products Evaluated

Products Evaluated for Cleaning and Color Uniformity

Block Type	Product	Dilution
All Submitted Split-face and Smooth-face CMU's	Sure Klean® Custom Masonry Cleaner	1:2, 1:4, 1:6
	Sure Klean® Burnished Custom Masonry Cleaner	1:2, 1:3
All Submitted Ground-face CMU's	Sure Klean® Burnished Custom Masonry Cleaner	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 Blok-Guard® & Graffiti Control II	Concentrate
	Sure Klean® Weather Seal Siloxane WB Concentrate	1:9

Graffiti Control Products Evaluated

Block Type	Product	Dilution
All Submitted CMU's	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Concentrate
	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II	Concentrate

Graffiti Removal Products Evaluated

Block Type	Product	Dilution
All Submitted CMU's	Sure Klean® Fast Acting Stripper	Concentrate
	Defacer Eraser® Graffiti Wipe	Concentrate

Color Enhancement Products Evaluated

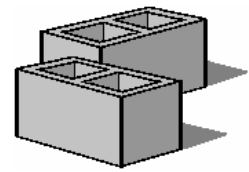
Sample	Product	Dilution
All Submitted Ground-face CMU's	Sure Klean® Burnished Block Sealer	Concentrate
	T-2198 Ground-face Block Enhancer (In-plant)	Concentrate
	T-2186 In-Plant Treatment WB	Concentrate

Adverse Effects Products Evaluated

Sample	Treatment	Cleaner	Dilution
All Submitted Ground-face CMU's	Sure Klean® Burnished Block Sealer	Sure Klean® Burnished Custom Masonry Cleaner	1:2, 1:3
	T-2198 Ground-face Block Enhancer (In-plant)		
	T-2186 In-Plant Treatment WB		



PALLET TAG PROGRAM LABORATORY REPORT



New Construction Cleaning

These cleaning trials were conducted to determine the optimal cleaning/cure time combination to most efficiently remove Type S mortar from the submitted CMU's while providing the best color uniformity when compared to the through-body color of the CMU's

Type S mortar was prepared in compliance with the manufacturers instructions, applied to the CMU surface and allowed to cure for 3, 7, and 14 days. Mortar removal was accomplished using chemical assistance and a high-pressure water rinse with pressure rinsing equipment. The removal of Type S masonry mortar was visually evaluated after 3, 7, and 14 days of curing. A visual examination was also made to determine the optimal dilution of the tested cleaners that provide the best color uniformity when compared to the through-body color of the CMU's.

Description of Products Evaluated – New Construction Cleaning

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 – Removes common construction and atmospheric staining from custom masonry and other architectural concrete surfaces. This general-purpose, non-etching acidic cleaner removes rust, mud, oil, atmospheric dirt, mortar smears and other stains without altering the surface texture. Burnished Custom Masonry Cleaner adds depth to colors and brightens white matrices and exposed aggregate.

Test Method – New Construction Cleaning

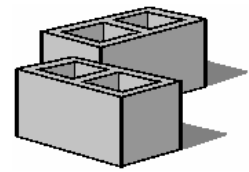
Dilution ratios refer to mixtures of parts concentrated cleaner : parts fresh water. Chemical cleaners were evaluated using the following procedure:

1. Pre-wet 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 3-5 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



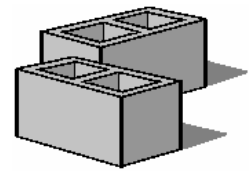
Test Results – New Construction Cleaning

% removal

“Adobe” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	95%	95%	95%
Custom Masonry Cleaner	1:4	95%	95%	90%
Custom Masonry Cleaner	1:6	95%	95%	80%
Burnished Custom Masonry Cleaner	1:2	95%	85%	70%
Burnished Custom Masonry Cleaner	1:3	95%	85%	70%
“Adobe” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	95%
Burnished Custom Masonry Cleaner	1:3	100%	100%	95%
“Aurora” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	95%
Custom Masonry Cleaner	1:4	100%	100%	95%
Custom Masonry Cleaner	1:6	100%	100%	90%
Burnished Custom Masonry Cleaner	1:2	90%	80%	50%
Burnished Custom Masonry Cleaner	1:3	90%	80%	50%
“Aurora” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	90%
Burnished Custom Masonry Cleaner	1:3	100%	100%	90%
“Blush” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	95%
Custom Masonry Cleaner	1:4	100%	95%	95%
Custom Masonry Cleaner	1:6	100%	95%	95%
Burnished Custom Masonry Cleaner	1:2	95%	80%	40%
Burnished Custom Masonry Cleaner	1:3	95%	80%	40%
“Blush” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	95%
Burnished Custom Masonry Cleaner	1:3	100%	100%	95%
“Caribou Buff” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	95%
Custom Masonry Cleaner	1:4	100%	95%	90%
Custom Masonry Cleaner	1:6	100%	95%	90%
Burnished Custom Masonry Cleaner	1:2	95%	90%	50%
Burnished Custom Masonry Cleaner	1:3	95%	90%	50%



PALLET TAG PROGRAM LABORATORY REPORT



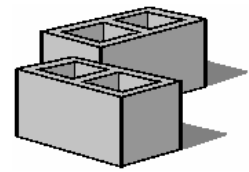
Test Results – New Construction Cleaning

% removal

“Caribou Buff” Smooth-face CMU				
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	99%	99%	90%
Burnished Custom Masonry Cleaner	1:3	99%	99%	90%
“Cook Inlet” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	95%	95%	90%
Custom Masonry Cleaner	1:4	95%	95%	90%
Custom Masonry Cleaner	1:6	95%	90%	80%
Burnished Custom Masonry Cleaner	1:2	95%	80%	50%
Burnished Custom Masonry Cleaner	1:3	90%	80%	50%
“Cook Inlet” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	95%
Burnished Custom Masonry Cleaner	1:3	100%	100%	95%
“Delta Wheat” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	95%	90%	90%
Custom Masonry Cleaner	1:4	95%	90%	90%
Custom Masonry Cleaner	1:6	95%	90%	80%
Burnished Custom Masonry Cleaner	1:2	95%	60%	50%
Burnished Custom Masonry Cleaner	1:3	90%	60%	50%
“Delta Wheat” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	95%	90%
Burnished Custom Masonry Cleaner	1:3	100%	95%	85%
“Fawn” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	95%
Custom Masonry Cleaner	1:4	100%	90%	90%
Custom Masonry Cleaner	1:6	100%	90%	90%
Burnished Custom Masonry Cleaner	1:2	90%	90%	50%
Burnished Custom Masonry Cleaner	1:3	90%	70%	50%
“Fawn” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	90%	90%
Burnished Custom Masonry Cleaner	1:3	100%	90%	90%



PALLET TAG PROGRAM LABORATORY REPORT



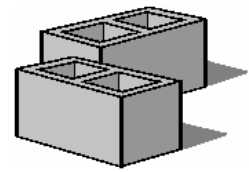
Test Results – New Construction Cleaning

% removal

“Hope” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	90%	90%
Custom Masonry Cleaner	1:4	100%	90%	90%
Custom Masonry Cleaner	1:6	95%	90%	90%
Burnished Custom Masonry Cleaner	1:2	90%	70%	50%
Burnished Custom Masonry Cleaner	1:3	90%	70%	50%
“Hope” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	95%
Burnished Custom Masonry Cleaner	1:3	100%	100%	95%
“Khaki” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	100%	90%
Custom Masonry Cleaner	1:4	95%	100%	90%
Custom Masonry Cleaner	1:6	95%	95%	90%
Burnished Custom Masonry Cleaner	1:2	95%	95%	70%
Burnished Custom Masonry Cleaner	1:3	95%	90%	60%
“Khaki” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	95%	95%
Burnished Custom Masonry Cleaner	1:3	100%	95%	95%
“Kodiak” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	95%
Custom Masonry Cleaner	1:4	100%	95%	95%
Custom Masonry Cleaner	1:6	100%	95%	95%
Burnished Custom Masonry Cleaner	1:2	90%	80%	70%
Burnished Custom Masonry Cleaner	1:3	100%	80%	65%
“Kodiak” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	100%	95%
Burnished Custom Masonry Cleaner	1:3	100%	100%	95%
“Natural” Split-face CMU				
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%	95%	80%
Burnished Custom Masonry Cleaner	1:3	100%	95%	80%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 9

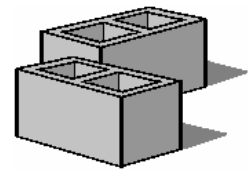
Test Results – New Construction Cleaning

% removal

“Natural” Smooth-face CMU				
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%
“Raven” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	90%
Custom Masonry Cleaner	1:4	100%	95%	90%
Custom Masonry Cleaner	1:6	100%	95%	90%
Burnished Custom Masonry Cleaner	1:2	90%	70%	50%
Burnished Custom Masonry Cleaner	1:3	90%	70%	50%
“Raven” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	95%	95%	85%
Burnished Custom Masonry Cleaner	1:3	95%	95%	85%
“Tile” Split-face CMU				
Product	Dilution	3 day	7 day	14 day
Custom Masonry Cleaner	1:2	100%	95%	95%
Custom Masonry Cleaner	1:4	100%	95%	95%
Custom Masonry Cleaner	1:6	100%	95%	95%
Burnished Custom Masonry Cleaner	1:2	90%	80%	50%
Burnished Custom Masonry Cleaner	1:3	90%	80%	50%
“Tile” Ground-face CMU				
Product	Dilution	3 day	7 day	14 day
Burnished Custom Masonry Cleaner	1:2	100%	95%	90%
Burnished Custom Masonry Cleaner	1:3	100%	95%	90%



PALLET TAG PROGRAM LABORATORY REPORT



Test Results – Color Uniformity

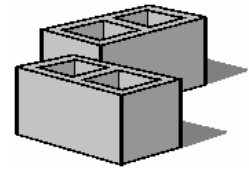
Substrate: Split-face CMU		Pigment Color: “Adobe”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: “Adobe”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: “Aurora”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: “Aurora”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: “Blush”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: “Blush”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4

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 | |



PALLET TAG PROGRAM LABORATORY REPORT



Test Results – Color Uniformity (Continued)

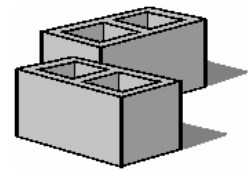
Substrate: Split-face CMU		Pigment Color: "Caribou Buff"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	4
Custom Masonry Cleaner	1:4	4	4
Custom Masonry Cleaner	1:6	4	4
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Smooth-face CMU		Pigment Color: "Caribou Buff"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	4
Custom Masonry Cleaner	1:4	4	4
Custom Masonry Cleaner	1:6	4	4
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Split-face CMU		Pigment Color: "Cook Inlet"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: "Cook Inlet"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: "Delta Wheat"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4

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 | |



PALLET TAG PROGRAM LABORATORY REPORT



Test Results – Color Uniformity (Continued)

Substrate: Ground-face CMU		Pigment Color: "Delta Wheat"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: "Fawn"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: "Fawn"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: "Hope"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	4
Custom Masonry Cleaner	1:4	4	4
Custom Masonry Cleaner	1:6	4	4
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Ground-face CMU		Pigment Color: "Hope"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: "Khaki"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4

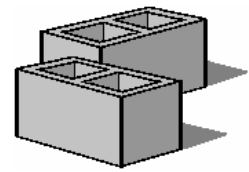
Scale used for reporting results of both categories

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



Test Results – Color Uniformity (Continued)

Substrate: Ground-face CMU		Pigment Color: “Khaki”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: “Kodiak”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: “Kodiak”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: “Natural”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	4
Custom Masonry Cleaner	1:4	4	4
Custom Masonry Cleaner	1:6	4	4
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Smooth-face CMU		Pigment Color: “Natural”	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4

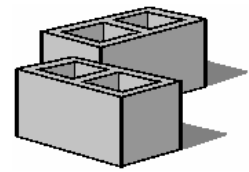
Scale used for reporting results of both categories

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



Test Results – Color Uniformity (Continued)

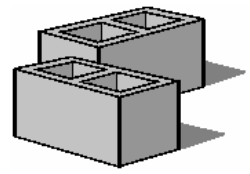
Substrate: Split-face CMU		Pigment Color: "Raven"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	4
Custom Masonry Cleaner	1:4	4	4
Custom Masonry Cleaner	1:6	4	4
Burnished Custom Masonry Cleaner	1:2	3	3
Burnished Custom Masonry Cleaner	1:3	3	3
Substrate: Ground-face CMU		Pigment Color: "Raven"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4
Substrate: Split-face CMU		Pigment Color: "Tile"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Custom Masonry Cleaner	1:2	4	3
Custom Masonry Cleaner	1:4	4	3
Custom Masonry Cleaner	1:6	4	3
Burnished Custom Masonry Cleaner	1:2	3	4
Burnished Custom Masonry Cleaner	1:3	3	4
Substrate: Ground-face CMU		Pigment Color: "Tile"	
Product	Dilution	Aggregate Exposure	Surface Pigment Alteration/Removal
Burnished Custom Masonry Cleaner	1:2	4	4
Burnished Custom Masonry Cleaner	1:3	4	4

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 | |

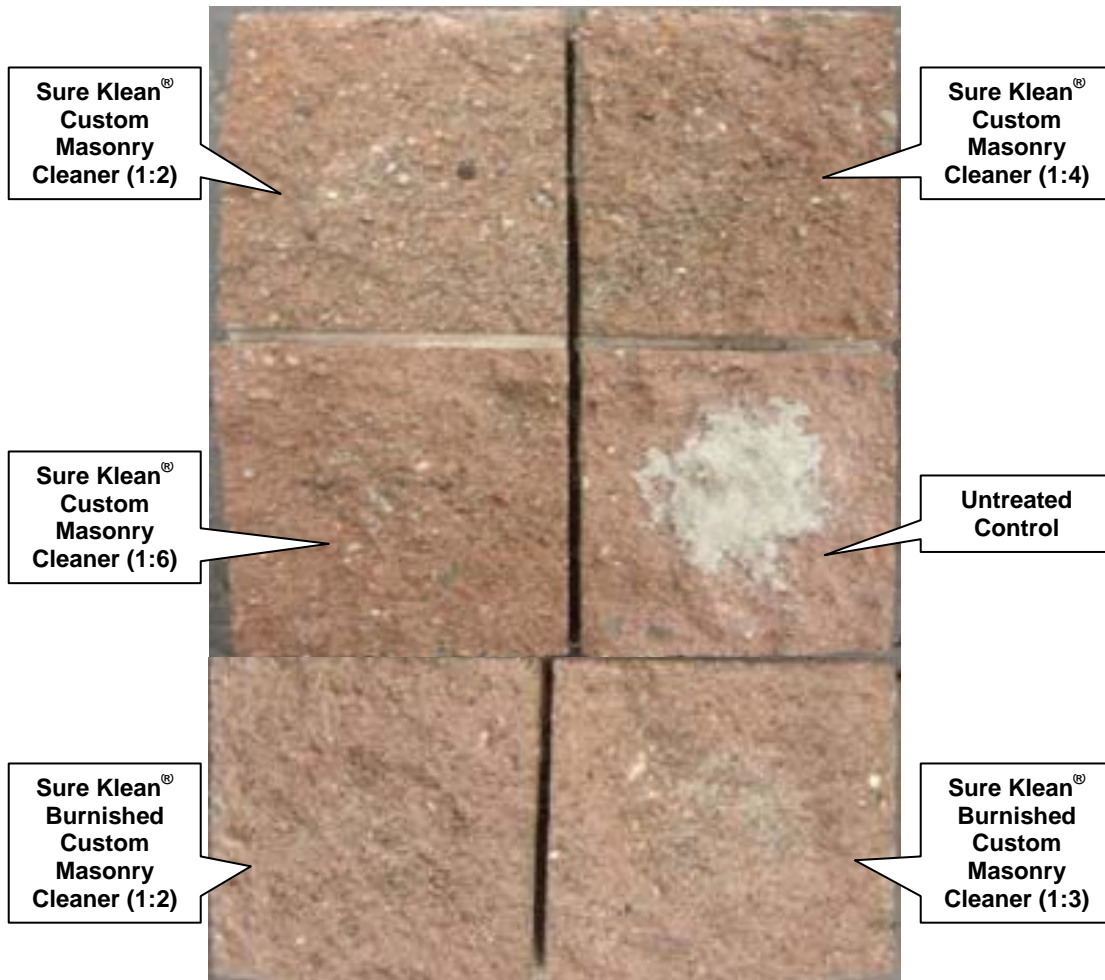


PALLET TAG PROGRAM LABORATORY REPORT



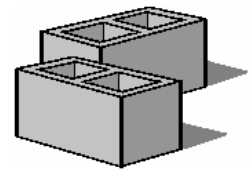
Photographs – New Construction Cleaning

“Kodiak” Split-face; 3 Day Cleaning



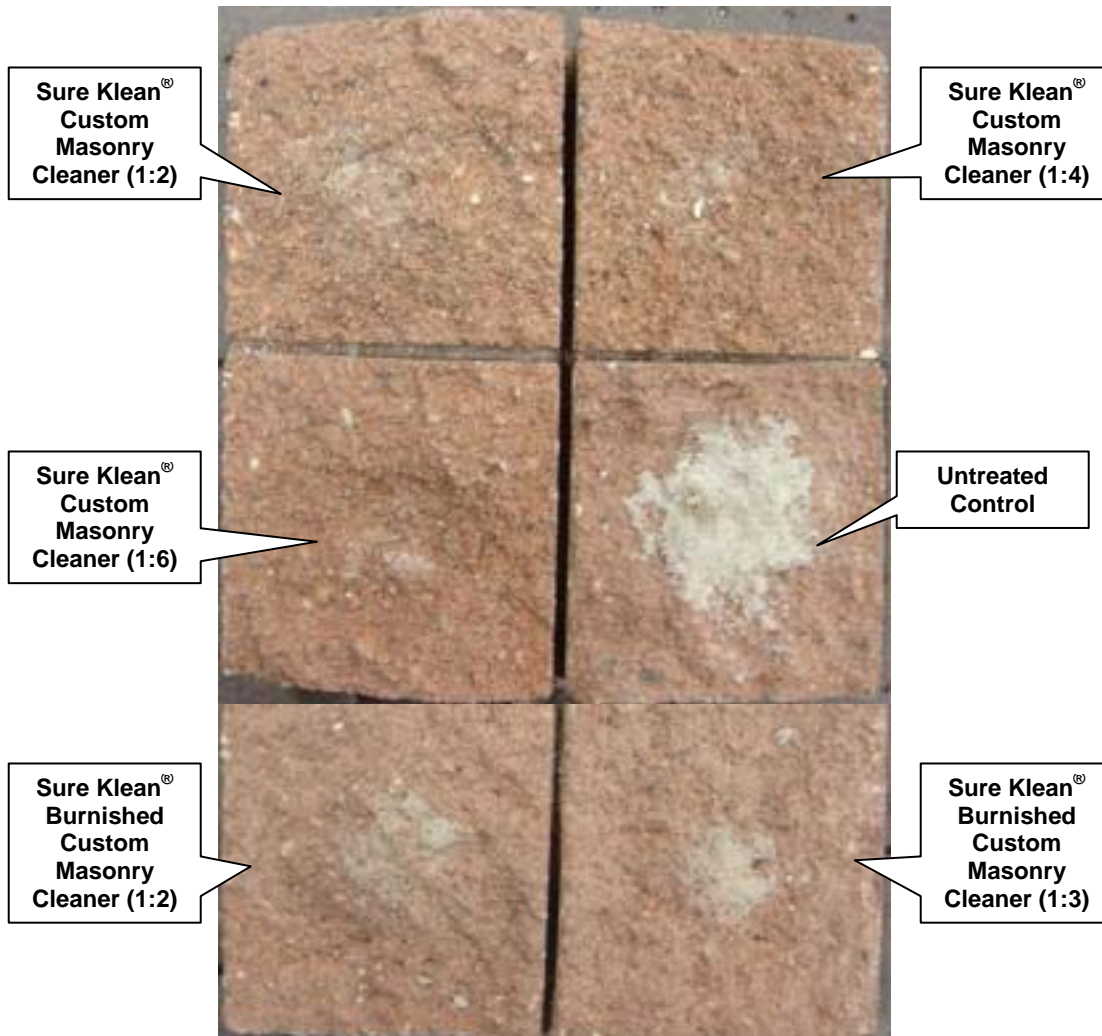


PALLET TAG PROGRAM LABORATORY REPORT



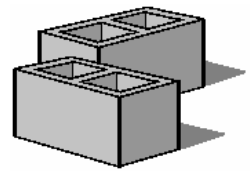
Photographs – New Construction Cleaning

“Kodiak” Split-face; 7 Day Cleaning



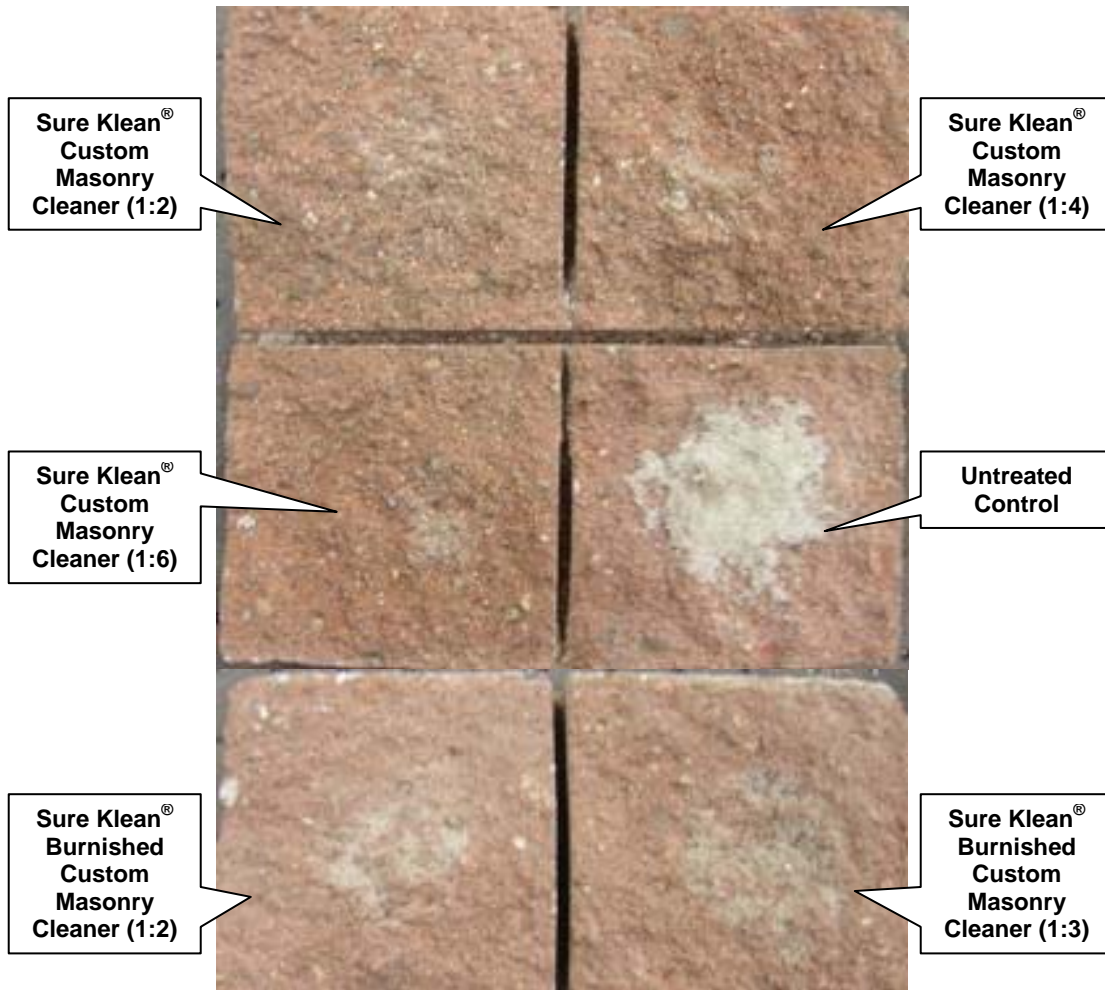


PALLET TAG PROGRAM LABORATORY REPORT



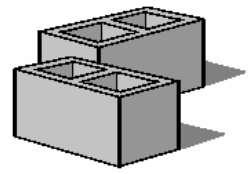
Photographs – New Construction Cleaning

“Kodiak” Split-face; 14 Day Cleaning



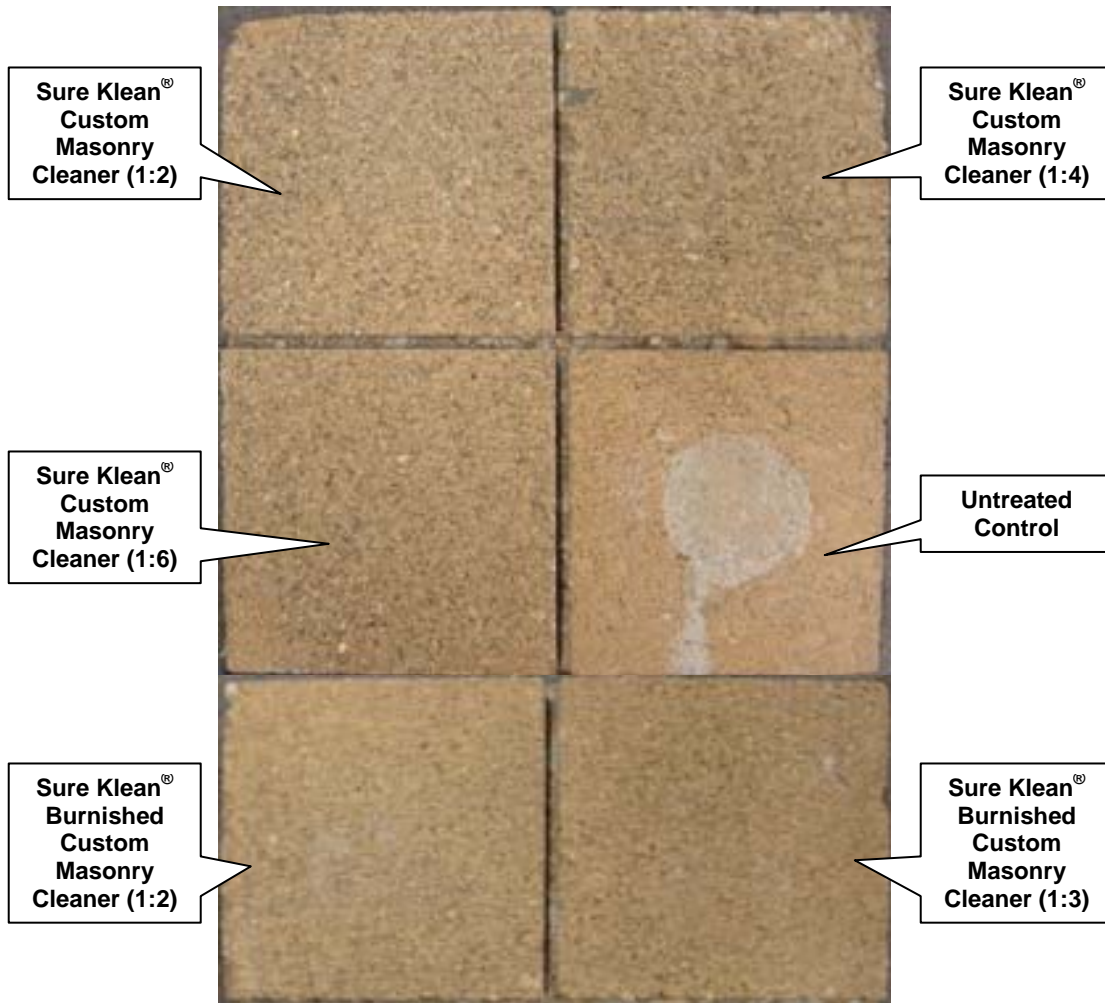


PALLET TAG PROGRAM LABORATORY REPORT



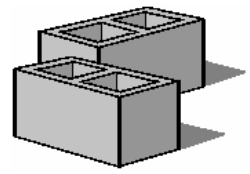
Photographs – New Construction Cleaning

“Caribou Buff” Smooth-face; 3 Day Cleaning





PALLET TAG PROGRAM LABORATORY REPORT



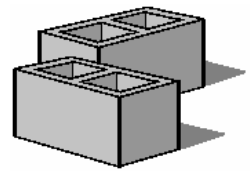
Photographs – New Construction Cleaning

“Caribou Buff” Smooth-face; 7 Day Cleaning



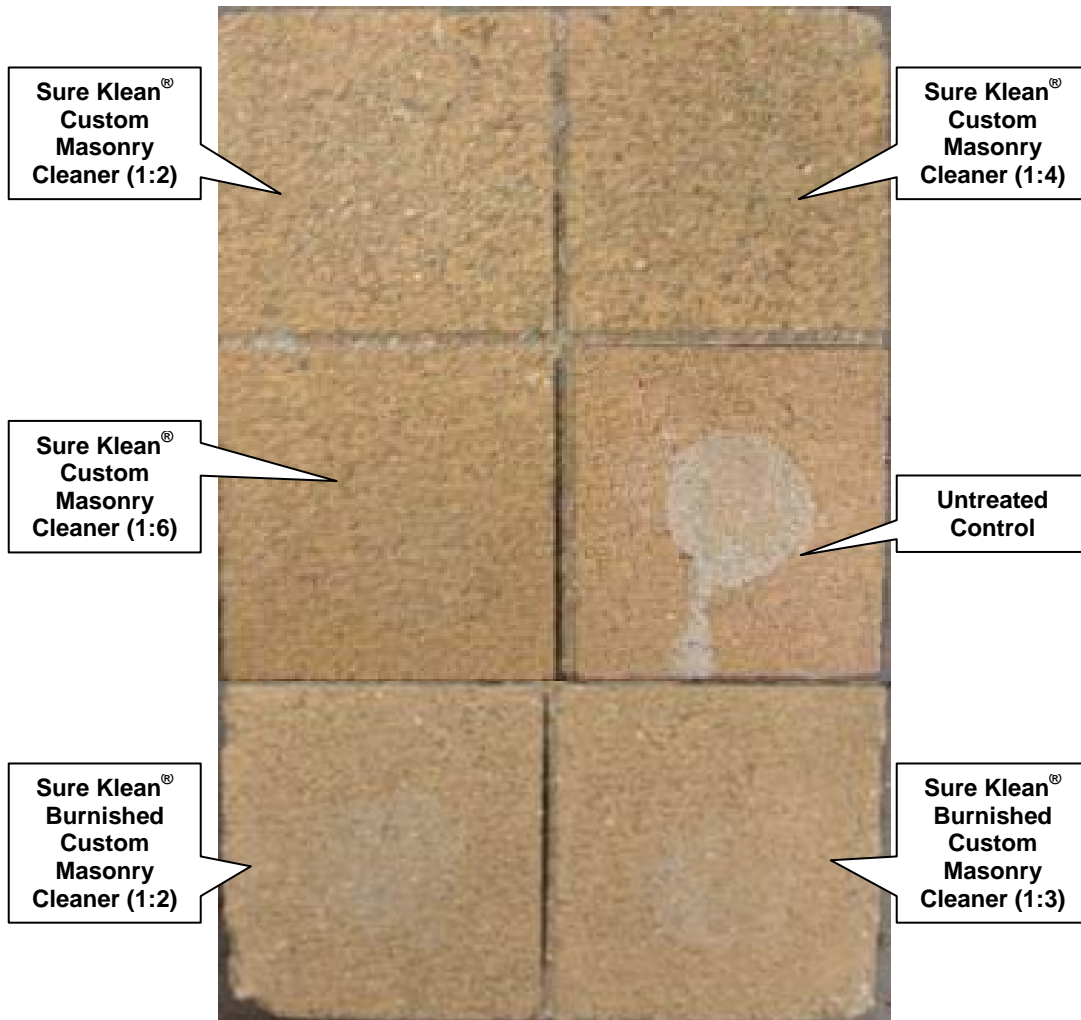


PALLET TAG PROGRAM LABORATORY REPORT



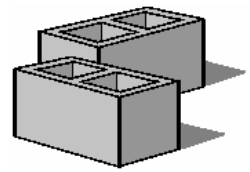
Photographs – New Construction Cleaning

“Caribou Buff” Smooth-face; 14 Day Cleaning





PALLET TAG PROGRAM LABORATORY REPORT



Photographs – New Construction Cleaning

“Kodiak” Ground-face; 3 Day Cleaning



“Kodiak” Ground-face; 7 Day Cleaning

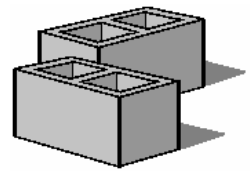


“Kodiak” Ground-face; 14 Day Cleaning





PALLET TAG PROGRAM LABORATORY REPORT

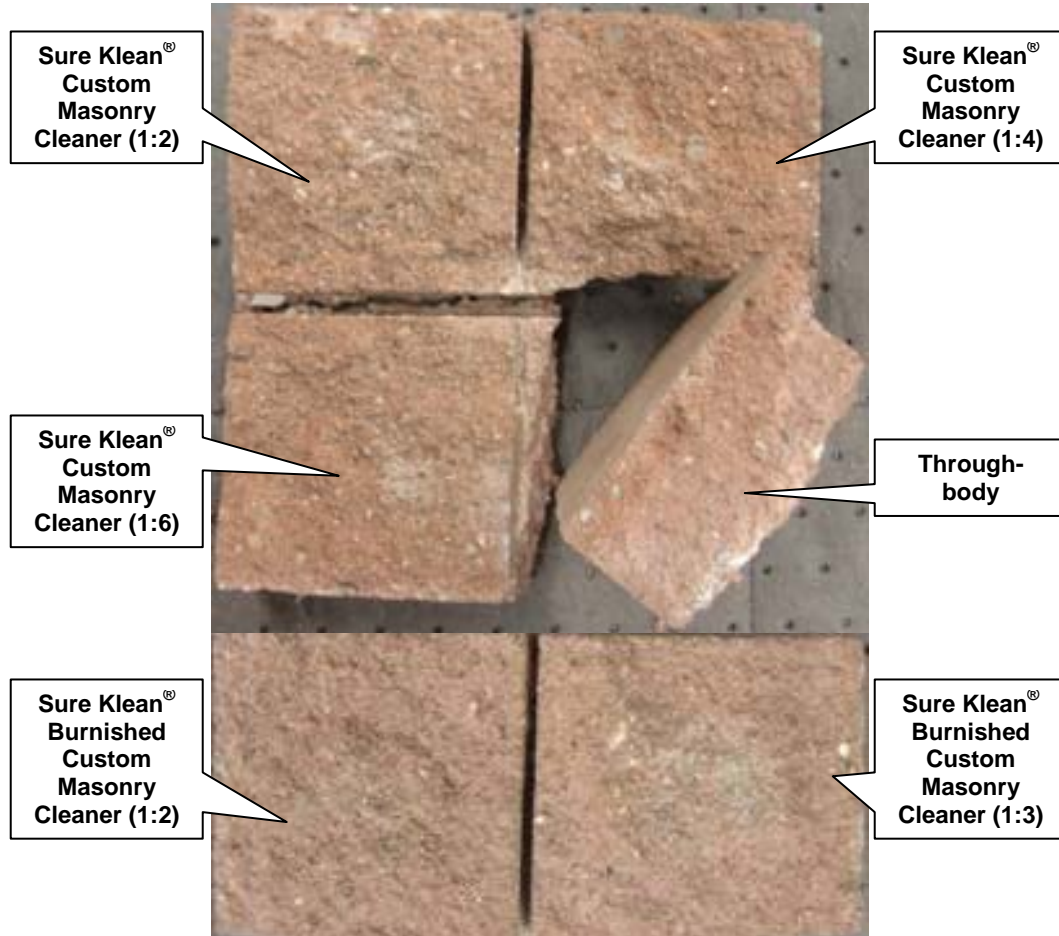


PROSOCO, Inc.

Page 22

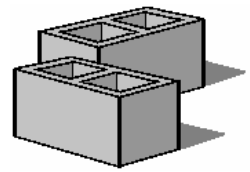
Photographs – Color Uniformity

“Kodiak” Split-face; Through-body



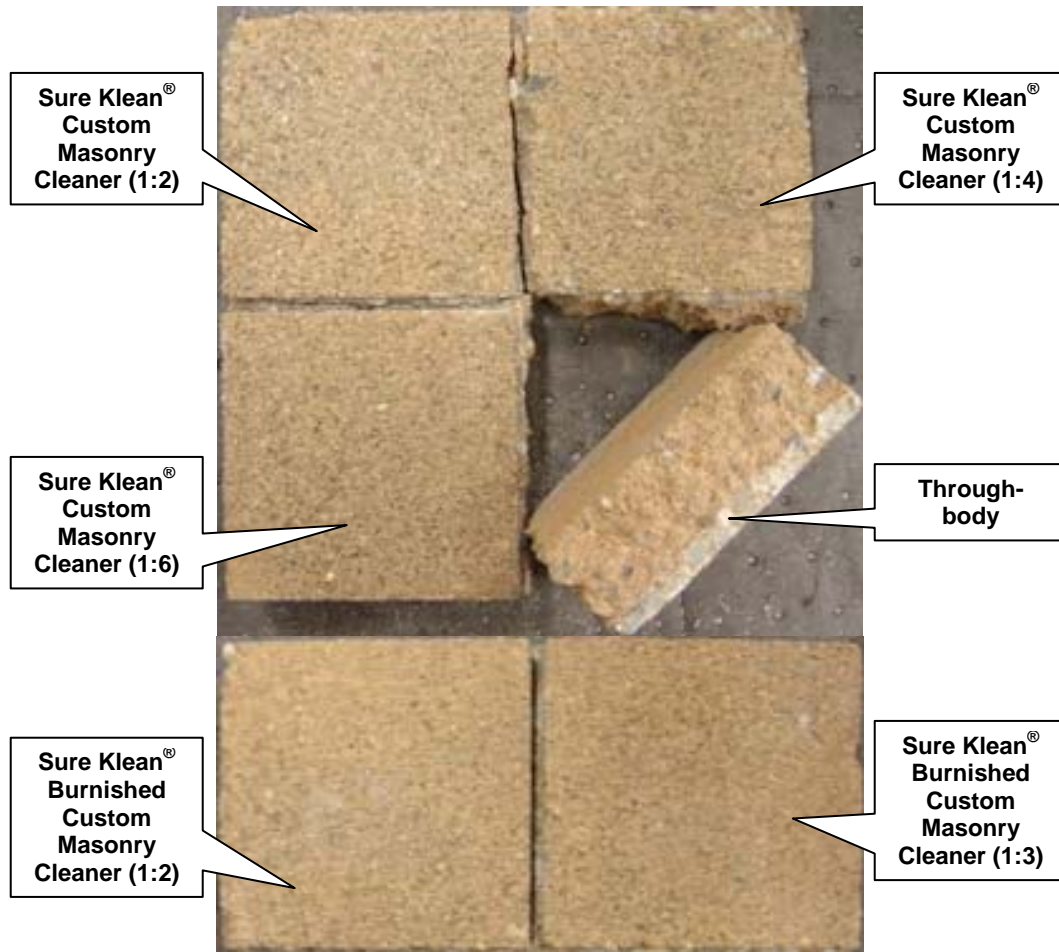


PALLET TAG PROGRAM LABORATORY REPORT



Photographs – Color Uniformity

“Caribou Buff” Smooth-face; Through-body

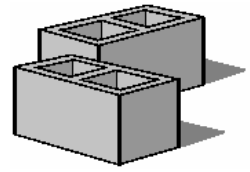


“Kodiak” Ground-face; Through-body





PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 24

Conclusions – New Construction Cleaning

Based on the test data, all of the submitted samples were efficiently cleaned with a dilution of Sure Klean[®] Custom Masonry Cleaner or Sure Klean[®] Burnished Custom Masonry Cleaner. Use higher concentrations and surface agitation to maximize aggregate exposure. Use low concentration and surface agitation to minimize aggregate exposure.

Recommendations – New Construction Cleaning

Recommendations for cleaning for each type of CMU submitted by Anchorage Sand & Gravel Company, Anchorage, AK are provided in the chart below. Recommendations are based on the optimum dilution for complete removal of mortar while providing the best match to the through-body color of CMU.

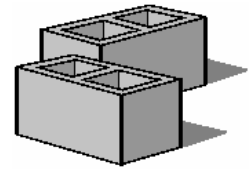
Block	New Construction Cleaning (Type S mortar, 14 day cleaning)
All Submitted Split-face and Smooth-face CMU's	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)
All Submitted Ground-face CMU's	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR (1:3)

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 25

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

Description of Products Evaluated – Protective Water Repellents

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.

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II – A clear-drying, water-based silicone emulsion for weatherproofing concrete block and other porous masonry materials. Blok-Guard® & Graffiti Control II also protects masonry surfaces from graffiti attacks without altering the natural appearance. Blok-Guard® & Graffiti Control II protects exterior walls exposed to normal weathering. Graffiti removal from treated surfaces is fast and easy using Defacer Eraser® Graffiti Wipe. Blok-Guard® & Graffiti Control II is easy to apply with low-pressure spray, brush or roller.

Sure Klean® Weather Seal Siloxane WB Concentrate – A self-emulsifying water repellent concentrate designed for dilution with fresh water at the job site. This solvent-free blend of silanes and oligomeric alkoxy siloxanes 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. All products were applied by brush in accordance with the recommendations in the PROSOCO, Inc. product guide. All treatments were allowed to cure in accordance with the recommendations in the PROSOCO, Inc. product guide.

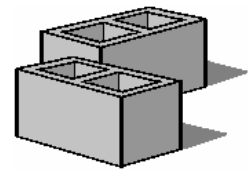
Test Methods – Protective Water Repellents

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



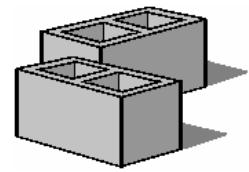
Test Results – Protective Water Repellents

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

RESULTS	
"Adobe" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	56 mph
Siloxane WB 1:9	59 mph
"Adobe" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Aurora" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph
"Aurora" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Blush" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph
"Blush" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Caribou Buff" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	57 mph
Siloxane WB 1:9	59 mph



PALLET TAG PROGRAM LABORATORY REPORT



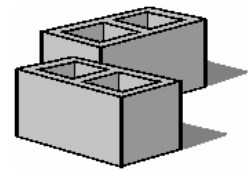
Test Results – Protective Water Repellents

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

	RESULTS
"Caribou Buff" Smooth-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Cook Inlet" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	58 mph
Blok-Guard® & Graffiti Control II	59 mph
Siloxane WB 1:9	59 mph
"Cook Inlet" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Delta Wheat" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	59 mph
Blok-Guard® & Graffiti Control II	57 mph
Siloxane WB 1:9	58 mph
"Delta Wheat" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	59 mph
"Fawn" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	57 mph
Siloxane WB 1:9	57 mph
"Fawn" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	59 mph
Siloxane WB 1:9	59 mph



PALLET TAG PROGRAM LABORATORY REPORT



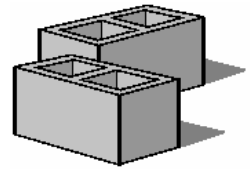
Test Results – Protective Water Repellents

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

	RESULTS
"Hope" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	59 mph
Siloxane WB 1:9	59 mph
"Hope" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	59 mph
Blok-Guard® & Graffiti Control II	59 mph
Siloxane WB 1:9	59 mph
"Khaki" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	59 mph
Siloxane WB 1:9	59 mph
"Khaki" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	57 mph
"Kodiak" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	59 mph
"Kodiak" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph
"Natural" Split-face CMU	
Untreated Control	53 mph
Blok-Guard® & Graffiti Control	59 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph



PALLET TAG PROGRAM LABORATORY REPORT



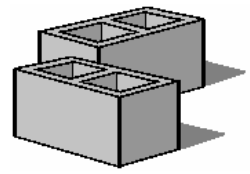
Test Results – Protective Water Repellents

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

RESULTS	
"Natural" Smooth-face CMU	
Untreated Control	55 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Raven" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	59 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph
"Raven" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph
"Tile" Split-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	58 mph
Siloxane WB 1:9	58 mph
"Tile" Ground-face CMU	
Untreated Control	<40 mph
Blok-Guard® & Graffiti Control	60 mph
Blok-Guard® & Graffiti Control II	60 mph
Siloxane WB 1:9	60 mph



PALLET TAG PROGRAM LABORATORY REPORT

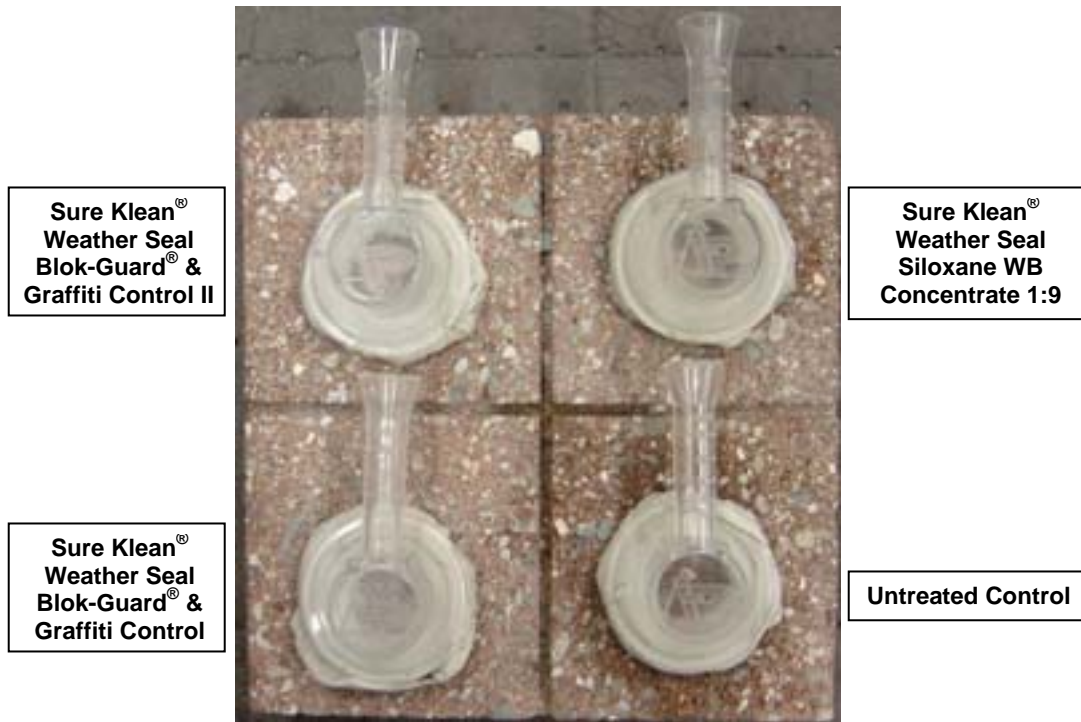


PROSOCO, Inc.

Page 30

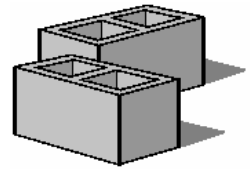
Photographs – Protective Water Repellents

“Kodiak” Ground-face CMU; RILEM Testing





PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 31

Conclusions – Protective Water Repellents

Based upon laboratory evaluations, all of the PROSOCO, Inc. products tested provided excellent water repellency to each of the submitted samples. In addition, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II provided slight color enhancement to the submitted samples. Sure Klean® Weather Seal Siloxane WB Concentrate diluted with nine parts water did not alter the appearance of the samples in any way.

Recommendations – Protective Water Repellents

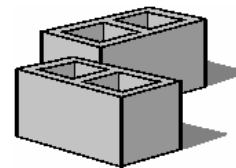
Recommendations for water repellency treatment for each type of CMU submitted by Anchorage Sand & Gravel Company, Anchorage, AK are provided in the chart below. Recommendations are based on the treatment that proved most effective and can provide water repellency on all types submitted.

Block Type	Water Repellents
All Submitted CMU's	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)

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

Graffiti Control

These trials were conducted to determine the optimal graffiti control treatment for the submitted concrete block samples.

Description of Products Evaluated – Graffiti Control

Graffiti Control Treatments

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.

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II – A clear-drying, water-based silicone emulsion for weatherproofing concrete block and other porous masonry materials. Blok-Guard® & Graffiti Control II also protects masonry surfaces from graffiti attacks without altering the natural appearance. Blok-Guard® & Graffiti Control II protects exterior walls exposed to normal weathering. Graffiti removal from treated surfaces is fast and easy using Defacer Eraser® Graffiti Wipe. Blok-Guard® & Graffiti Control II is easy to apply with low-pressure spray, brush or roller.

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, split-face concrete block, wood and metal surfaces.

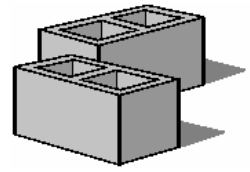
Sure Klean® Fast Acting Stripper – A thixotropic stripping compound formulated specifically for removal of high strength paints and coatings such as epoxies, polyurethanes, and floor enamels. Additionally, Fast Acting Stripper dissolves most spray paints, marking pens, lacquers and other graffiti.

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

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

Sections of the concrete block samples were treated with Sure Klean® Weather Seal Blok-Guard® & Graffiti Control or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II, in accordance with PROSOCO, Inc.'s Product Guide application recommendations and then allowed to cure for at least one day. At the end of the 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 no sooner than one day following application of Sure Klean® Weather Seal Blok-Guard® & Graffiti Control or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II. Removal of the graffiti agents was attempted 24 hours after application of the graffiti agents, using either Defacer Eraser® Graffiti Wipe or Sure Klean® Fast Acting Stripper.

Test Method – Graffiti Control

Chemical cleaners were evaluated using the following procedure:

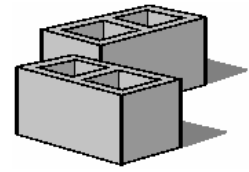
1. Apply the product to a dry surface, soiled with graffiti.
2. Allow appropriate dwell time:

Graffiti Wipe	5 minutes
Fast Acting Stripper20 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

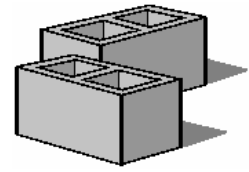


Test Results – Graffiti Control

“Adobe” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	85%	95%	90%
Graffiti Wipe	60%	80%	85%	95%	80%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	98%	98%	98%
Graffiti Wipe	98%	99%	95%	95%	97%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	98%	85%	98%	94%
Graffiti Wipe	90%	95%	85%	95%	91%
“Adobe” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	98%	90%	98%	94%
Graffiti Wipe	90%	98%	90%	98%	94%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	100%	100%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	99%	97%
Graffiti Wipe	95%	100%	95%	99%	97%
“Aurora” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	50%	60%	74%
Graffiti Wipe	80%	60%	50%	60%	63%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	99%	99%	100%	99%
Graffiti Wipe	95%	95%	99%	100%	97%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	99%	90%	100%	97%
Graffiti Wipe	95%	99%	90%	100%	96%
“Aurora” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	95%	90%	90%	86%
Graffiti Wipe	50%	70%	90%	95%	76%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	100%	100%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	99%	95%	100%	97%
Graffiti Wipe	90%	95%	95%	100%	95%



PALLET TAG PROGRAM LABORATORY REPORT

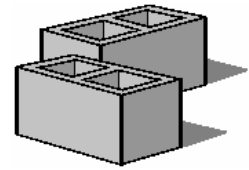


Test Results – Graffiti Control

“Blush” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	70%	90%	85%
Graffiti Wipe	70%	90%	70%	90%	80%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	98%	100%	98%
Graffiti Wipe	95%	100%	100%	100%	99%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	95%	100%	99%
Graffiti Wipe	99%	100%	98%	100%	99%
“Blush” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	99%	90%	90%	92%
Graffiti Wipe	90%	95%	90%	95%	93%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	100%	100%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	98%	99%	99%
Graffiti Wipe	95%	100%	98%	99%	98%
“Caribou Buff” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	95%	60%	90%	76%
Graffiti Wipe	60%	80%	60%	85%	71%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	98%	99%	97%
Graffiti Wipe	90%	99%	95%	95%	95%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	99%	80%	100%	91%
Graffiti Wipe	85%	99%	80%	100%	91%
“Caribou Buff” Smooth-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	98%	90%	98%	95%
Graffiti Wipe	85%	95%	90%	98%	92%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	100%	100%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	98%	95%	99%	98%
Graffiti Wipe	99%	98%	95%	99%	98%



PALLET TAG PROGRAM LABORATORY REPORT

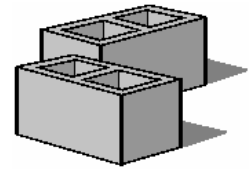


Test Results – Graffiti Control

“Cook Inlet” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	95%	60%	95%	80%
Graffiti Wipe	70%	90%	60%	95%	79%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	100%	95%	98%
Graffiti Wipe	98%	100%	100%	95%	98%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	80%	95%	90%
Graffiti Wipe	85%	95%	80%	95%	89%
“Cook Inlet” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	85%	90%	89%
Graffiti Wipe	50%	80%	85%	90%	76%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	98%	100%	100%	100%	100%
Graffiti Wipe	98%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	90%	95%	95%
Graffiti Wipe	95%	100%	90%	95%	95%
“Delta Wheat” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	90%	80%	80%	80%
Graffiti Wipe	30%	70%	80%	80%	65%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	100%	98%	97%
Graffiti Wipe	90%	100%	98%	98%	97%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	80%	95%	90%
Graffiti Wipe	85%	100%	80%	95%	90%
“Delta Wheat” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	90%	90%	90%	89%
Graffiti Wipe	60%	80%	90%	90%	80%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	95%	100%	100%	98%
Graffiti Wipe	100%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	95%	95%	94%
Graffiti Wipe	90%	100%	95%	95%	95%



PALLET TAG PROGRAM LABORATORY REPORT

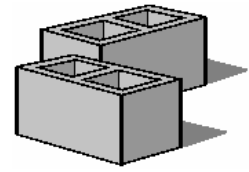


Test Results – Graffiti Control

“Fawn” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	85%	98%	91%
Graffiti Wipe	50%	70%	80%	95%	74%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	100%
Graffiti Wipe	100%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	98%	97%
Graffiti Wipe	98%	100%	98%	98%	99%
“Fawn” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	90%	90%	95%	90%
Graffiti Wipe	70%	85%	90%	95%	85%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	100%	100%	99%
Graffiti Wipe	100%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	95%	100%	95%
Graffiti Wipe	85%	100%	95%	100%	95%
“Hope” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	90%	75%	90%	79%
Graffiti Wipe	70%	90%	75%	90%	81%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	98%	98%	98%
Graffiti Wipe	95%	100%	98%	98%	98%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	85%	95%	93%
Graffiti Wipe	90%	100%	85%	95%	93%
“Hope” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	95%	90%	90%	89%
Graffiti Wipe	80%	95%	90%	90%	89%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	100%	100%	100%	100%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	90%	100%	96%
Graffiti Wipe	95%	100%	90%	100%	96%



PALLET TAG PROGRAM LABORATORY REPORT

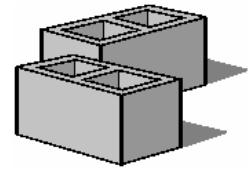


Test Results – Graffiti Control

“Khaki” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	60%	60%	60%	69%
Graffiti Wipe	50%	60%	60%	60%	58%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	100%
Graffiti Wipe	100%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	95%	90%	95%	94%
Graffiti Wipe	95%	90%	90%	95%	93%
“Khaki” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	90%	90%	91%
Graffiti Wipe	50%	80%	90%	90%	78%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	100%
Graffiti Wipe	100%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	99%	97%
Graffiti Wipe	95%	100%	95%	99%	97%
“Kodiak” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	40%	90%	50%	95%	69%
Graffiti Wipe	40%	70%	50%	90%	63%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	95%	99%	95%
Graffiti Wipe	85%	98%	95%	95%	93%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	95%	90%	95%	91%
Graffiti Wipe	85%	90%	90%	95%	90%
“Kodiak” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	60%	90%	90%	95%	84%
Graffiti Wipe	40%	70%	90%	95%	74%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	100%	100%	98%
Graffiti Wipe	90%	100%	100%	100%	98%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	99%	100%	99%
Graffiti Wipe	95%	100%	99%	100%	99%



PALLET TAG PROGRAM LABORATORY REPORT

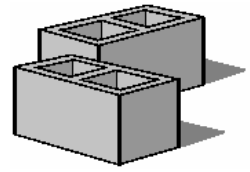


Test Results – Graffiti Control

“Natural” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	80%	95%	85%	90%	88%
Graffiti Wipe	40%	85%	80%	90%	74%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	100%	100%	98%
Graffiti Wipe	95%	100%	100%	100%	99%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	95%	99%	95%
Graffiti Wipe	98%	100%	98%	99%	99%
“Natural” Smooth-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	90%	80%	90%	89%
Graffiti Wipe	80%	80%	80%	90%	83%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	100%	100%	99%
Graffiti Wipe	99%	100%	100%	100%	100%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	95%	99%	97%
Graffiti Wipe	95%	100%	95%	99%	97%
“Raven” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	99%	60%	60%	72%
Graffiti Wipe	40%	70%	60%	60%	58%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	100%	100%	99%
Graffiti Wipe	95%	100%	100%	100%	99%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	85%	100%	70%	95%	88%
Graffiti Wipe	85%	100%	70%	90%	86%
“Raven” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	98%	90%	90%	87%
Graffiti Wipe	40%	80%	90%	90%	75%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	100%	100%	99%
Graffiti Wipe	95%	100%	100%	100%	99%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	95%	100%	98%	99%	98%
Graffiti Wipe	90%	100%	98%	99%	97%



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

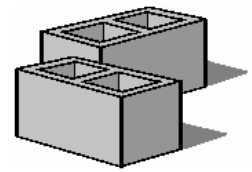
Page 40

Test Results – Graffiti Control

“Tile” Split-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	90%	80%	80%	80%
Graffiti Wipe	50%	80%	80%	80%	73%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	100%	90%	95%	94%
Graffiti Wipe	90%	95%	90%	95%	93%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	90%	95%	80%	95%	90%
Graffiti Wipe	90%	95%	80%	95%	90%
“Tile” Ground-face CMU					
Untreated Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	70%	95%	95%	95%	89%
Graffiti Wipe	60%	70%	95%	99%	81%
Blok-Guard® & Graffiti Control	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	99%	99%	100%	100%	100%
Graffiti Wipe	95%	90%	100%	100%	96%
Blok-Guard® & Graffiti Control II	Red Paint	Black Marker	Green Marker	Red Marker	% Avg. Removal
Fast Acting Stripper	100%	100%	100%	100%	100%
Graffiti Wipe	100%	100%	100%	100%	100%



PALLET TAG PROGRAM LABORATORY REPORT



Photographs – Graffiti Control

“Khaki” Ground-face CMU; Before Graffiti Removal

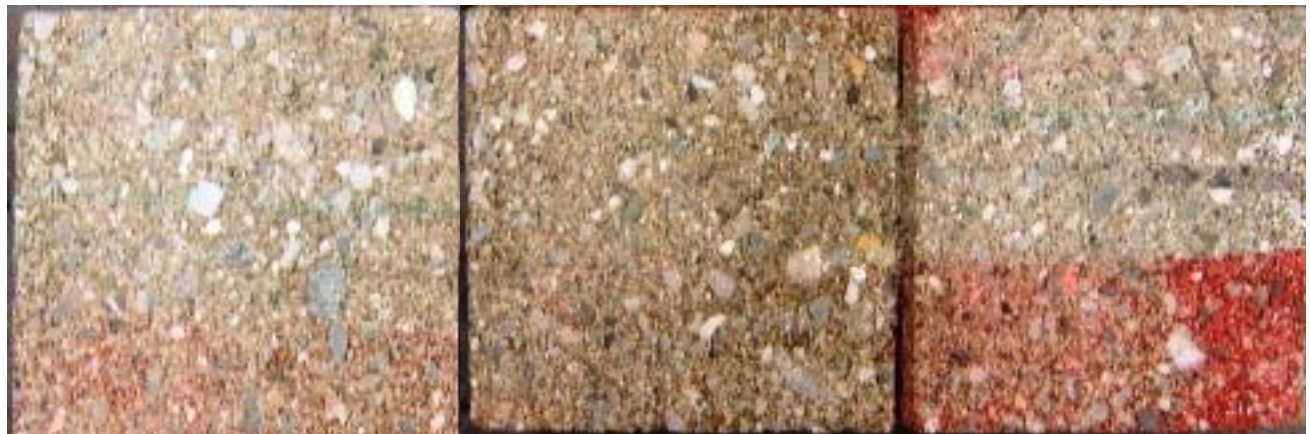


Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control

Untreated Control

“Khaki” Ground-face CMU; After Graffiti Removal



Sure Klean® Fast Acting Stripper

Defacer Eraser® Graffiti Wipe

Sure Klean® Fast Acting Stripper

Defacer Eraser® Graffiti Wipe

Sure Klean® Fast Acting Stripper

Defacer Eraser® Graffiti Wipe

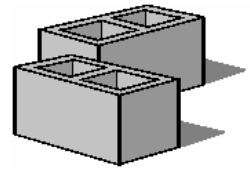
Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control

Untreated Control



PALLET TAG PROGRAM LABORATORY REPORT



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 Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II prior to graffiti application. In addition, Sure Klean® Weather Seal Blok-Guard® & Graffiti Control and Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II provided a slight color enhancement to the submitted samples.

Recommendations – Graffiti Control

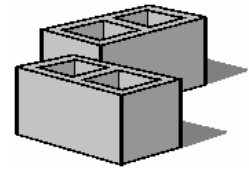
Recommendations for graffiti control treatment for each type of block submitted by Anchorage Sand & Gravel Company, Anchorage, AK are provided in the chart below. Recommendations are based on the treatment that proved most effective for providing graffiti repellency and the product that was most effective at removing the graffiti on all types submitted.

Block Type	Graffiti Repellents	Graffiti Removers
All Submitted CMU's	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II	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. See product literature for additional application and product information.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 43

Color Enhancement

Description of Products Evaluated – Color Enhancement

Sure Klean® Burnished Block Sealer – A water based acrylic emulsion for protecting and enhancing the finish of burnished concrete block. Applied with brush, roller or low-pressure sprayer, this milky-white liquid dries quickly to a tightly adhered glossy finish. Burnished Block Sealer provides resistance to the scrapes and scuffs of transport and facilitates the removal of mortar smears and other construction soiling. Following construction cleaning, a treatment of Burnished Block Sealer enhances the appearance of burnished block and makes maintenance cleaning easier.

T-2198 Ground-face Block Enhancer (In-plant) – A fast drying, durable, protective treatment designed for application under controlled conditions to newly-produced burnished and ground-face CMUs. T-2198 enhances the natural color and imparts a surface sheen that protects treated surfaces from water penetration and damage during new construction clean-down.

T-2186 In-Plant Treatment WB – A high flashpoint, low VOC, acrylic/siloxane emulsion designed for protecting and enhancing the finish of burnished concrete masonry units (CMUs). T-2186 provides sheen and color enhancement to the CMU while protecting it from water, construction soiling and acid attack. T-2186 is applied with brush, roller or low-pressure sprayer.

Sample Preparation – Color Enhancement

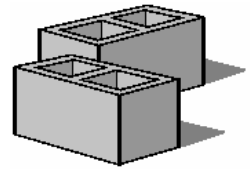
The submitted samples were cleaned with Enviro Klean® 2010 All Surface Cleaner diluted with 10 parts water, allowed to dry and absorb atmospheric moisture for 24 hours prior to treatment.

Test Method – Color Enhancement

The color enhancing products were applied by brush in accordance with the application instructions in the current PROSOCO, Inc. Product Guide. After 24 hours, a visual examination was made to determine the product that proved most effective in providing color enhancement to the submitted samples.



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 44

Test Results – Color Enhancement

Block	Sure Klean® Burnished Block Sealer	T-2198 Ground-face Block Enhancer (In-Plant)	T-2186 In-Plant Treatment WB
“Adobe”	2	3	2
“Aurora”	3	3	3
“Blush”	3	3	3
“Cook Inlet”	1	2	1
“Delta Wheat”	2	3	2
“Fawn”	2	3	2
“Hope”	1	3	2
“Khaki”	1	2	1
“Kodiak”	2	3	2
“Raven”	2	3	3
“Tile”	2	3	3

Scale: 0- No enhancement; dull

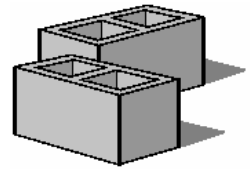
1- Slight Enhancement

2- Moderate Enhancement

3- Significant Enhancement



PALLET TAG PROGRAM LABORATORY REPORT

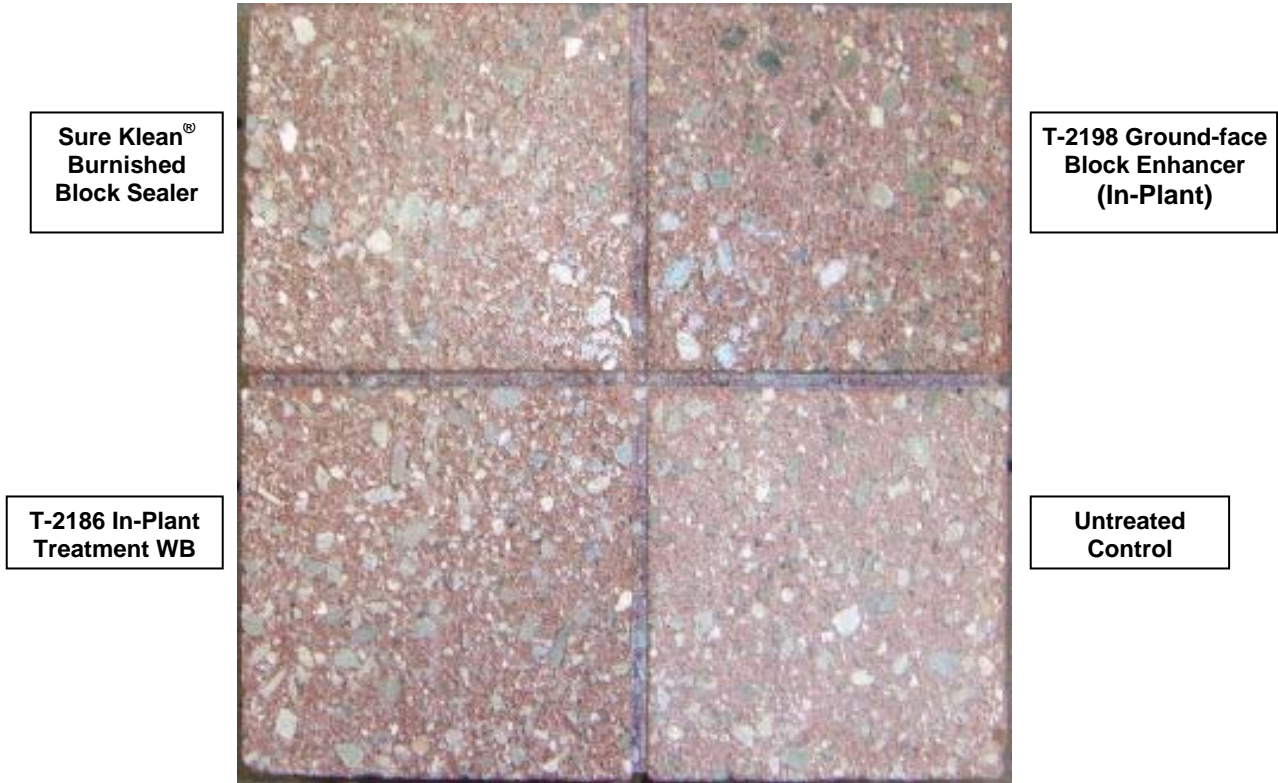


PROSOCO, Inc.

Page 45

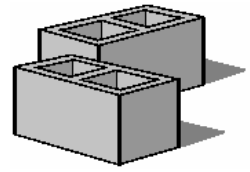
Photographs – Color Enhancement

“Tile” Ground-face CMU; Color Enhancement Treatments Applied





PALLET TAG PROGRAM LABORATORY REPORT



Recommendations – Color Enhancement

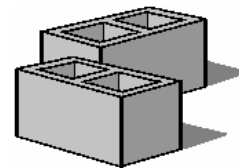
Recommendations for color enhancement for the submitted ground-face CMU's provided by Anchorage Sand & Gravel Company, Anchorage, AK are provided in the chart below. Recommendations are based on the treatment that proved most effective in providing color enhancement to the submitted samples.

Sample	Color Enhancement
"Adobe" "Aurora" "Blush" "Delta Wheat" "Fawn" "Kodiak" "Raven" "Tile"	Sure Klean® Burnished Block Sealer OR T-2198 Ground-face Block Enhancer (In-Plant) OR T-2186 In-Plant Treatment WB
"Hope"	T-2198 Ground-face Block Enhancer (In-Plant) OR T-2186 In-Plant Treatment WB
"Cook Inlet" "Khaki"	T-2198 Ground-face Block Enhancer (In-Plant)

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



PALLET TAG PROGRAM LABORATORY REPORT



Adverse Effects

Sure Klean[®] Burnished Custom Masonry Cleaner, diluted with two and three parts water, was evaluated to determine if any adverse effects were created when used to clean ground-face CMU's which were previously treated with Sure Klean[®] Burnished Block Sealer, T-2198 Ground-face Block Enhancer (In-Plant) or T-2186 In-Plant Treatment WB.

Description of Products Evaluated – Adverse Effects

Sure Klean[®] Burnished Custom Masonry Cleaner – A general purpose, non-etching acidic cleaner for most custom masonry and colored concrete. Removes rust, mud, oil, atmospheric dirt, mortar smears and other stains without altering the surface texture, while also adding depth to colors and brightening white matrices and exposed aggregate. Liquid concentrate for dilution with 2-3 parts water. Apply by brush or low-pressure spray.

Test Method – Adverse Effects

The color enhancement products were applied by brush in accordance with the application instructions in the current PROSOCO, Inc. Product Data Sheets to the submitted ground-face CMU's. After 24 hours, the submitted samples were then cleaned with Sure Klean[®] Burnished Custom Masonry Cleaner. A visual examination of the cleaned surfaces was made to determine if any adverse effects were created due to the cleaning process.

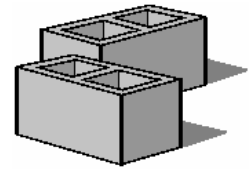
Dilution ratios refer to mixtures of parts concentrated cleaner : parts fresh water. Chemical cleaners were evaluated using the following procedure:

1. Pre-wet the surface with water.
2. Apply each cleaner at the appropriate dilutions.
3. Allow appropriate dwell time for each cleaner:
 Burnished Custom Masonry Cleaner (1:2), (1:3)..... 3-5 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

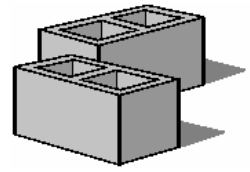


Test Results – Adverse Effects

"Adobe"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Aurora"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Blush"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Cook Inlet"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Delta Wheat"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects



PALLET TAG PROGRAM LABORATORY REPORT

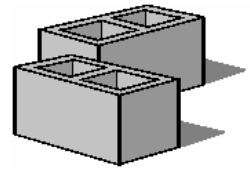


Test Results – Adverse Effects

"Fawn"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Hope"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Khaki"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Kodiak"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
"Raven"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

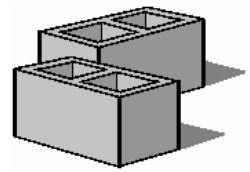
Page 50

Test Results – Adverse Effects

"Khaki"			
Treatment	Cleaner	Dilution	Adverse Effects?
Sure Klean® Burnished Block Sealer	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2198 Ground-face Block Enhancer (In-Plant)	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects
T-2186 In-Plant Treatment WB	Burnished Custom Masonry Cleaner	1:2	No adverse effects
		1:3	No adverse effects



PALLET TAG PROGRAM LABORATORY REPORT



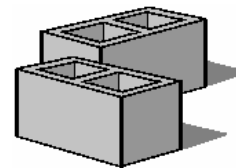
Photographs – Adverse Effects

“Tile” Ground-face CMU; Adverse Effects

Before		After			
Sure Klean [®] Burnished Block Sealer	T-2198 Ground-face Block Enhancer (In-Plant)	Sure Klean [®] Burnished Block Sealer	T-2198 Ground-face Block Enhancer (In-Plant)		T-2198 Ground-face Block Enhancer (In-Plant)
		Burnished Custom Masonry Cleaner 1:2	Burnished Custom Masonry Cleaner 1:3	Burnished Custom Masonry Cleaner 1:2	Burnished Custom Masonry Cleaner 1:3
T-2186 In-Plant Treatment WB	Untreated Control	T-2186 In-Plant Treatment WB		Untreated Control	



PALLET TAG PROGRAM LABORATORY REPORT



PROSOCO, Inc.

Page 52

Conclusions – Adverse Effects

Based on the test data, neither of the dilutions of Sure Klean[®] Burnished Custom Masonry Cleaner evaluated caused any adverse effects on the submitted ground-face CMU's after application of the color enhancement treatments.

Recommendations – Adverse Effects

Recommendations for each type of ground-face CMU submitted by Anchorage Sand & Gravel Company, Anchorage, AK are provided in the chart below.

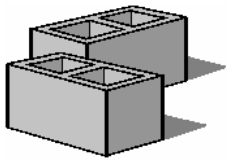
Sample	Recommendations
All Submitted Ground-face CMU's	There were no adverse effects when Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) or (1:3) was used in accordance with application instructions over Sure Klean [®] Burnished Block Sealer, T-2198 Ground-face Block Enhancer (In-Plant) or T-2186 In-Plant Treatment WB.

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. Pressure rinsing equipment providing at least 400 psi at 4-6 gpm delivered through a 15-40 degree fan spray often produces best cleaning results.

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

Christopher A. Moore
Project Testing Laboratory Technician

CAM



Laboratory Report

Pallet Tag Program Evaluation

**Anchorage Sand & Gravel
Anchorage, AK**

Project No. 0501-06 PTP

Prepared For:

**Anchorage Sand & Gravel
1040 O'Malley Road
Anchorage, AK 99515**

Prepared By:



***PROSOCO, Inc.
April 2005***