

## PROSOCO SINCE 1939

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## Overview of Testing Conducted By PROSOCO, Inc. Basalite Block, Dixon, CA Project No. 0508-07

Four types of integrally colored CMU's, each with a split-face, smooth-face and ground-face side, all with large, small and fine aggregate were submitted for testing using PROSOCO, Inc.'s new construction cleaning, water repellency, graffiti control, and color/sheen enhancement products. **New construction cleaning** was performed to evaluate effective removal of excess mortar, and related new construction soiling. **Protective Water Repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellents. **Graffiti Control** testing was evaluated to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of graffiti. **Color and Sheen Enhancement** testing was conducted to determine which PROSOCO product(s) are most effective at enhancing both color and sheen.

The attached report provides information about the PROSOCO products tested and descriptions of the test methods. The report includes test results as well as conclusions and recommendations. Recommendations are also provided in the chart below.

## Recommendations

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellent	Graffiti Control	Color and Sheen Enhancement
"225" Split-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II  Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"345" Split-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"364" Split-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"390" Split-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Control	Color and Sheen Enhancement
"225" Smooth-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removal</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"345" Smooth-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"364" Smooth-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"390" Smooth-face CMU	Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Control	Color and Sheen Enhancement
"225" Ground-face CMU	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removal</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"345" Ground-face CMU	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removal</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"364" Ground-face CMU	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removal</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)
"390" Ground-face CMU	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3)	Sure Klean <sup>®</sup> Weather Seal Blok- Guard <sup>®</sup> & Graffiti Control II OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II Graffiti Removal Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe	T-2207 Groundface Block Enhancer (WB)

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)
"225" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
Sure Klean <sup>®</sup> Burnished Block Sealer	(1:2) OR (1:3)
"345" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
Sure Klean <sup>®</sup> Burnished Block Sealer	(1:2) OR (1:3)
"364" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
Sure Klean <sup>®</sup> Burnished Block Sealer	(1:2) OR (1:3)
"390" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
Sure Klean <sup>®</sup> Burnished Block Sealer	(1:2) OR (1:3)
"225" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
T-2207 Groundface Block Enhancer (WB)	(1:2) OR (1:3)
"345" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
T-2207 Groundface Block Enhancer (WB)	(1:2) OR (1:3)
"364" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
T-2207 Groundface Block Enhancer (WB)	(1:2) OR (1:3)
"390" Ground-face CMU Treated with	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner
T-2207 Groundface Block Enhancer (WB)	(1:2) OR (1:3)

Apply all products in accordance with the manufacturer's recommendations provided on container labels and product data sheets. On-site testing should be conducted to determine the most appropriate cleaning, water repellent, or stain repellent products and procedures for a particular project. See product literature for additional application and safety information.