

PROSOCC

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Overview of Testing Conducted By PROSOCO, Inc. Block USA – Jasper, AL Plant Birmingham, AL Project No. 0508-12

Fifteen types of integrally colored CMU's, each with a split-face and a smooth-face side, all with large, small and fine aggregate were submitted for testing using PROSOCO, Inc.'s new construction cleaning, water repellency, and graffiti control 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. 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.

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Blue Ridge Haze" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Blue Ridge Haze" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Clay Path Red" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Clay Path Red" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Coachouse Coffee" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Coachouse Coffee" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Colonial Blush" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Colonial Blush" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Declaration Red" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Declaration Red" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Heritage Beige" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Heritage Beige" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Imported Linen" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Imported Linen" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Market Square Marble" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Market Square Marble" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Mountain Sand" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Mountain Sand" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Parchment" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Parchment" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Portico Dust" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Portico Dust" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Seaside Tan" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Seaside Tan" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Smokehouse Brown" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Smokehouse Brown" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II Graffiti Removers Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
"Terrace Room Slate" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Terrace Room Slate" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II <u>Graffiti Removers</u> Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe
"Wellhouse Rope" Split-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Repellent
"Wellhouse Rope" Smooth-face CMU	Sure Klean [®] Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II OR Sure Klean [®] Weather Seal Siloxane WB Concentrate (1:9)	Sure Klean [®] Custom Masonry Sealer OR Sure Klean [®] Weather Seal Blok-Guard [®] & Graffiti Control II Graffiti Removers Sure Klean [®] Fast Acting Stripper OR Defacer Eraser [®] Graffiti Wipe

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.