

PROSOCO SINCE 1939

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## Overview of Testing Conducted By PROSOCO, Inc. For Building Stone Products, Inc., Lemont, IL Project No. 0412-18

Six integrally colored CSMU's each with a "smooth-face" and a "rock-face", all with small and fine aggregate were submitted for testing to PROSOCO Inc.'s Testing Laboratory with a request to determine new construction cleaning, water repellent products and graffiti control. **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.

Recommendations

Sample	New Construction Cleaning Type S mortar, (14 day cleaning)	Water Repellent	Graffiti Repellents
"Beige Smooth-face"	Sure Klean® Vana Trol (1:6) OR (1:8) OR Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Green/Beige Smooth-face"	Sure Klean® Vana Trol (1:6) OR (1:8) OR Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Light Brown Smooth-face"	Sure Klean® Vana Trol (1:6) OR (1:8) OR Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe

Sample	New Construction Cleaning Type S mortar, (14 day cleaning)	Water Repellent	Graffiti Repellents
"Light Gray Smooth-face"	Sure Klean® Vana Trol (1:6) OR (1:8) OR Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Red/Orange Smooth-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Tan/Beige Smooth-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Beige Rock-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
"Green/Beige Rock-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe

Sample	New Construction Cleaning Type S mortar, (14 day cleaning)	Water Repellent	Graffiti Repellents
"Light Brown Rock-face"	Sure Klean® Vana Trol (1:6) OR (1:8) OR Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents  Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover  Sure Klean® Fast Acting Stripper  OR  Defacer Eraser® Graffiti Wipe
"Light Gray Rock-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> OR Consolideck <sup>®</sup> Saltguard <sup>®</sup> WB	Graffiti Repellents Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
"Red/Orange Rock-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Defacer Eraser® Sacrificial Coating SC-1  Graffiti Remover Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
"Tan/Beige Rock-face"	Sure Klean <sup>®</sup> Vana Trol (1:6) OR (1:8) OR Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Sure Klean <sup>®</sup> Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Consolideck® Saltguard® OR Consolideck® Saltguard® WB	Graffiti Repellents Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Defacer Eraser® Sacrificial Coating SC-1 Graffiti Remover Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe