



AMT Laboratories
 3741 Greenway Circle
 Lawrence, KS 66046
 Phone: 888.376.3600
 Fax: 785.830.9176

Boral Bricks Inc.
Project No. 0706-01 PTP

Four types of concrete brick, all with large, small and fine aggregate were submitted for testing to AMT Laboratories by PROSOCO, Inc. to determine the optimal concentration of cleaner for complete removal of mortar and related new construction soiling which also leaves the external surface looking most like the uncleaned surface of the concrete brick. The effectiveness of protective water repellents and graffiti control products suitable for concrete brick was also evaluated. **New Construction Cleaning** was performed to evaluate the effectiveness of the selected PROSOCO products at removing excess mortar, and related new construction soiling, while limiting potential surface alterations to the finish. **Protective Water Repellent** testing was performed to evaluate which PROSOCO water repellent(s) are most effective at providing protection from wind driven rain. **Graffiti Control** products were evaluated for its ability to repel and remove graffiti from the submitted samples.

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 N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control
“Rustic Manor”	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3) OR Enviro Klean® Safety Klean (1:2) OR (1:3)	Sure Klean® Weather Seal Siloxane PD OR *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR *Sure Klean® Weather Seal Natural Stone Treatment OR *Stand Off® Limestone & Marble Protector	<u>Graffiti Repellents</u> *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
“Oyster Bay”	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3) OR Enviro Klean® Safety Klean (1:2) OR (1:3)	Sure Klean® Weather Seal Siloxane PD OR *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR *Sure Klean® Weather Seal Natural Stone Treatment OR *Stand Off® Limestone & Marble Protector	<u>Graffiti Repellents</u> *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control 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 N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control
"Low Country"	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3) OR Enviro Klean® Safety Klean (1:2) OR (1:3)	Sure Klean® Weather Seal Siloxane PD OR *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR *Sure Klean® Weather Seal Natural Stone Treatment OR *Stand Off® Limestone & Marble Protector	<u>Graffiti Repellents</u> *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
"Tuscan Blend"	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3) OR Enviro Klean® Safety Klean (1:2) OR (1:3)	Sure Klean® Weather Seal Siloxane PD OR *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR *Sure Klean® Weather Seal Natural Stone Treatment OR *Stand Off® Limestone & Marble Protector	<u>Graffiti Repellents</u> *Sure Klean® Weather Seal Blok-Guard® & Graffiti Control OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe

***NOTE:** Sure Klean® Weather Seal Blok-Guard® & Graffiti Control, Sure Klean® Weather Seal Natural Stone Treatment and Stand Off® Limestone & Marble Protector are manufactured and marketed in compliance with USEPA AIM VOC regulations (40 CFR 59.403). These products may not be suitable for sale in states and districts with more restrictive AIM VOC regulations.

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.