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## *Nitterhouse Masonry Products, LLC*

*Project No. 0601-13 PTP*

One type of ground-face integrally colored concrete masonry unit (CMU), one type of smooth-face CMU, and six types of concrete brick, all with large, small and fine aggregate were submitted for testing to AMT Laboratories by PROSOCO, Inc. to determine the optimum cleaning/cure time combination for complete removal of mortar and related new construction soiling. The effectiveness of protective water repellents and graffiti control suitable for CMU's and concrete brick were also evaluated. **New Construction Cleaning** was performed to evaluate the effectiveness of the selected PROSOCO products at removing excess Type S Mortar, and related new construction soiling, while limiting potential surface alterations to the decorative 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** 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)	Protective Water Repellents	Graffiti Control
<b>“LS1 – Terrazzo” Ground-face CMU</b>	Sure Klean® Burnished Custom Masonry Cleaner (1:2) OR (1:3)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	<u><b>Graffiti Repellents</b></u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II  <u><b>Graffiti Removal</b></u> Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
<b>“LS1 – Textured” Smooth-face CMU</b>	Sure Klean® Custom Masonry Cleaner (1:2) OR (1:4) OR (1:6)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	<u><b>Graffiti Repellents</b></u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II  <u><b>Graffiti Removal</b></u> Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
<b>All Submitted Concrete Brick</b>	Sure Klean® Concrete Brick Cleaner (1:3)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9)	<u><b>Graffiti Repellents</b></u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II  <u><b>Graffiti Removal</b></u> 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.