

**OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.**  
**FOR LIMA CEMENT PRODUCTS, LIMA, OH**

**PROJECT No. 0209-10**

Six integrally colored split-face CMU's with large, small, and fine aggregate were submitted for testing using PROSOCO's new construction cleaning and water repellent products. **New construction cleaning** was performed using PROSOCO's new construction cleaners to evaluate effective removal of excess mortar and related new construction soiling. **Color Uniformity** was evaluated in conjunction with the cleaning testing to determine the optimal dilutions of PROSOCO's new construction cleaners to provide a uniform appearance using the following criteria: aggregate exposure and surface pigment alteration/removal. **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; in addition to determining the most effective product to remove graffiti from treated and untreated 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 for cleaning, water repellent, and graffiti control treatments for each type masonry unit are also provided in the chart below.

<b>Block</b>	<b>New Construction Cleaning (Type S, 14 day cleaning)</b>	<b>Color Uniformity</b>	<b>Water Repellent</b>	<b>Graffiti Control (treatment/remover)</b>
"Grey"	Sure Klean® Custom Masonry Cleaner (1:2)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper
"Light Buff"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:2)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper
"Natural"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper
"Red"	Sure Klean® Custom Masonry Cleaner (1:2)	Sure Klean® Custom Masonry Cleaner (1:2)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper
"Light Sierra"	Sure Klean® Custom Masonry Cleaner (1:2)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper
"Charcoal"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
			Sure Klean® Custom Masonry Sealer	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 graffiti control products and procedures for a particular project. See product literature for additional application and safety information.