

**OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.
FOR ADAMS CONCRETE PRODUCTS, INC., RALEIGH, NC**

PROJECT No. 0110-14

Six types of split-face concrete masonry units (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. **Surface Alteration** on the red clay brick units was evaluated visually based upon perceived discoloration/etching of the submitted samples. **Protective water repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellents. **Graffiti Control** testing was evaluated on red clay and white concrete bricks 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, surface alterations, water repellent, and graffiti control treatments for each type masonry unit are provided in the chart below.

| Sample | New Construction Cleaning (Type N, 21 day cleaning) and (Type S, 14 day cleaning) | Limiting Surface Alterations | Water Repellent | Graffiti Control (treatment/remover) |
|--------------------|--|---|---|---|
| "Marble White" | Sure Klean® Custom Masonry Cleaner (1:6) | Sure Klean® Custom Masonry Cleaner (1:6) | Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) OR Sure Klean® Custom Masonry Sealer | Sure Klean® Custom Masonry Sealer |
| "Ruby Red" | | | | Defacer Eraser® Graffiti Wipe |
| "Ivory" | | | | Sure Klean® Custom Masonry Sealer |
| "Natural Gray" | | | | |
| "Showtan" | | | | Sure Klean® Fast Acting Stripper |
| "Paint Grade Gray" | | | | |

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.