## OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc. FOR CLAYTON BLOCK COMPANY, LAKEWOOD, NJ

## PROJECT No. 0210-19

Five integrally colored burnished concrete blocks 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** of the concrete blocks 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 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. In addition, recommendations for cleaning, color uniformity, water repellent, graffiti control, and stain repellency treatments for each type masonry unit are provided in the chart below.

Sample	New Construction Cleaning (Both Type S mortars, 14 day cleaning)	Color Uniformity	Water Repellent	Graffiti Control (treatment/remover)
"CP 23"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	
"CP 11-G"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Defacer Eraser <sup>®</sup> Graffiti Barrier S
"CP-MB5"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	
"CP-1D"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup>
"CP-28"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)	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.