

OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.
FOR BRYCE HILL, INC., SPRINGFIELD, OH

PROJECTS No. 0307-14

Twelve integrally colored split-face concrete blocks (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** of the submitted CMU's 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 on the submitted CMU's 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, color uniformity, water repellent, and graffiti control treatments for each type masonry unit are provided in the chart below.

Sample	New Construction Cleaning (Type S mortar, 14 day cleaning)	Color Uniformity	Water Repellent	Graffiti Control Treatment/remover
"Canyon Blend"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
"Charcoal"				Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe
				Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
"Natural"	No recommendation	Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe OR Defacer Eraser® Graffiti Release		
"Sandalwood"		Sure Klean® Weather Seal Blok-Guard® & Graffiti Control		
"Walnut Brown"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:2), (1:4), or (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe OR Defacer Eraser® Graffiti Release
"Caramel"				Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
"White"				Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe

Sample	New Construction Cleaning (Type S mortar, 14 day cleaning)	Color Uniformity	Water Repellent	Graffiti Control Treatment/remover
“Desert Buff”	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:2), (1:4), or (1:6)	No recommendation	Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
“London Red”		Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Sure Klean® Fast Acting Stripper OR Defacer Eraser® Graffiti Wipe OR Defacer Eraser® Graffiti Release
“Light Gray”		Sure Klean® Custom Masonry Cleaner (1:2), (1:4), or (1:6)		Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
“Dove Gray”				Sure Klean® Weather Seal Blok-Guard® & Graffiti Control
“Purple”	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	No recommendation	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 repellency, or graffiti control products and procedures for a particular project. See product literature for additional application and safety information.