

**OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.**  
**FOR EASTSIDE MASONRY PRODUCTS, REDMOND, WA**

**PROJECT No. 0008-09**

Six different colors of integrally colored split-face, burnished, and smooth-face CMU's all 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 Alterations** were 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.

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 and water repellent treatments for each type concrete masonry unit are also provided in the chart below.

Block	New Construction Cleaning (Type S, 14 day cleaning)	Surface Alterations	Water Repellent
<b>Burnished CMU</b>			
"Natural"	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Custom Masonry Sealer <b>OR</b> Sure Klean® Weather Seal Siloxane WB (1:9), (1:14)
"Burnt Orange"			
"Khaki"			
"Cocoa"			
"Charcoal"			
"Rose Brown"			
<b>Split-face CMU's</b>			
"Natural"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Sealer <b>OR</b> Sure Klean® Weather Seal Siloxane WB (1:9), (1:14)
"Burnt Orange"			
"Khaki"			
"Cocoa"			Sure Klean® Custom Masonry Sealer <b>OR</b> Sure Klean® Weather Seal Siloxane WB (1:14)
"Charcoal"			
"Rose Brown"			

Block	New Construction Cleaning (Type S, 14 day cleaning)	Surface Alterations	Water Repellent
<b>Smooth-face CMU's</b>			
"Natural"	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Sealer <b>OR</b> Sure Klean® Weather Seal Siloxane WB (1:14)
"Burnt Orange"			
"Khaki"			
"Cocoa"			
"Charcoal"			
"Rose Brown"			Sure Klean® Custom Masonry Sealer <b>OR</b> Sure Klean® Weather Seal Siloxane WB (1:9), (1:14)

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 or water repellent products and procedures for a particular project. See product literature for additional application and safety information.