

**OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.**  
**FOR ANCHOR BLOCK COMPANY, N. ST. PAUL, MN**

**PROJECT No. 0211-15**

Thirty-six integrally colored rock-face and smooth face concrete bricks, rock-face and smooth-face concrete blocks (CMU's), and burnished 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 samples 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.

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, and water repellent for each type masonry unit are provided in the chart below.

<b>Sample</b>	<b>New Construction Cleaning</b> (Type S mortar, 14 day cleaning)	<b>Color Uniformity</b>	<b>Water Repellent</b>
<b>Burnished Block</b>			
<b>"Parchment"</b>	Sure Klean® Custom Masonry Cleaner (1:6) OR Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Burnished Custom Masonry Cleaner (1:3)	Sure Klean® Custom Masonry Sealer
<b>"Midnight"</b>			
<b>"Santana"</b>			
<b>"Warmtone"</b>			
<b>"Antique White"</b>			
<b>"Cedar"</b>			
<b>Concrete Brick</b>			
<b>"Mesabi"</b> Rock-face	Sure Klean® Custom Masonry Cleaner (1:6) OR Sure Klean® Concrete Brick Cleaner* (1:3)	Sure Klean® Custom Masonry Cleaner (1:6)	Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) OR (1:14)
<b>"Mesabi"</b> Smooth-face			
<b>"Mesabi"</b> Burnished			
<b>"North Oaks"</b> Rock-face			
<b>"North Oaks"</b> Smooth-face			
<b>"North Oaks"</b> Burnished			

\*In the original report, this product was called Sure Klean® Burnished Custom Masonry Cleaner. This report was revised when the product name was changed.

<b>Rock-face and Smooth-face Block</b>			
<b>Sample</b>	<b>New Construction Cleaning (Type S mortar, 14 day cleaning)</b>	<b>Color Uniformity</b>	<b>Water Repellent</b>
<b>"Granite #529"</b> Rock-face	<p>Sure Klean® Custom Masonry Cleaner (1:6) OR Sure Klean® Burnished Custom Masonry Cleaner (1:3)</p>	<p>Sure Klean® Custom Masonry Cleaner (1:6)</p>	<p>Sure Klean® Custom Masonry Sealer OR Sure Klean® Weather Seal Siloxane WB Concentrate (1:9), (1:14)</p>
<b>"Granite #529"</b> Smooth-face			
<b>"Hickory #538"</b> Rock-face			
<b>"Hickory #538"</b> Smooth-face			
<b>"Kasota #707"</b> Rock-face			
<b>"Kasota #707"</b> Smooth-face			
<b>"Adobe #276"</b> Rock-face			
<b>"Adobe #276"</b> Smooth-face			
<b>"October Yellow #281"</b> Rock-face			
<b>"October Yellow #281"</b> Smooth-face			
<b>"Toffee #293"</b> Rock-face			
<b>"Toffee #293"</b> Smooth-face			
<b>"Mojave #287"</b> Rock-face			
<b>"Mojave #287"</b> Smooth-face			
<b>"Sedona #436"</b> Rock-face			
<b>"Sedona #436"</b> Smooth-face			
<b>"Sahara #296"</b> Rock-face			
<b>"Sahara #296"</b> Smooth-face			
<b>"Isanti Blend #340"</b> Rock-face			
<b>"Isanti Blend #340"</b> Smooth-face			
<b>"Winter White #301"</b> Rock-face			
<b>"Winter White #301"</b> Smooth-face			
<b>"Parchment #300"</b> Rock-face			
<b>"Parchment #300"</b> Smooth-face			

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.