## OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc. FOR METROMONT MATERIALS, CHARLOTTE, NC

## **PROJECTS No. 0308-11**

Six integrally colored concrete blocks (CMU) with large, small, and fine aggregate were submitted for testing using PROSOCO's new construction cleaning and color enhancement products. All CMU contained Dry Blok. **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 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. **Color Enhancement** was evaluated for its ability to provide color enhancement to the submitted 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, and color enhancement treatments for each type masonry unit are also provided in the chart below.

Sample	New Construction Cleaning (Type S, 14 day cleaning)	Color Uniformity	Color Enhancement
"White"	Sure Klean® Burnished Custom Masonry Cleaner (1:2)		
"Beige"	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2), (:3) OR Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2), (:3) OR Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	Sure Klean <sup>®</sup> Burnished Block Sealer
"Light Gray"			
"Dark Gray"			
"Black"	Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	
"Light Tan"	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2), (:3) OR Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	Sure Klean <sup>®</sup> Burnished Custom Masonry Cleaner (1:2), (:3) OR Enviro Klean <sup>®</sup> 2010 All Purpose Cleaner	

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 and color enhancement products and procedures for a particular project. See product literature for additional application and safety information.