## OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc. FOR JENKINS BRICK COMPANY, COOSADA, AL PROJECT No. 0408-06

Thirty three types of clay brick were submitted for testing using PROSOCO's new construction cleaning, water repellent products, and graffiti control products. **New construction cleaning** was performed to evaluate effective removal of excess mortar, and related new construction soiling. Products were evaluated to determine if they created any **Surface Alterations** when used on the surface. **Protective Water Repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellents. **Graffiti Control** testing was evaluated 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 new construction cleaning, water repellent, and graffiti control treatments for each type of clay brick are also provided in the chart below.

Sample	New Construction Cleaning (Type N mortar, 21 day)	Limiting Surface Alterations	Water Repellents	Graffiti Repellent / Removers
"Brown Vanderbilt" "Chadwick QS" "Cumberland" "Dark Princeton" "Range Alahambra" "Range Sand" "Range Select" "Red Colonial" "Red Sand" "Red Select" "Red Wire-cut" "Shakespeare"	Sure Klean <sup>®</sup> 600 Detergent 1:8 OR Enviro Klean <sup>®</sup> Safety Klean 1:3	Sure Klean <sup>®</sup> 600 Detergent 1:8 OR Enviro Klean <sup>®</sup> Safety Klean 1:3		Repellent Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control <u>Removers</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe

## RECOMMENDATIONS

Sample	New Construction Cleaning (Type N mortar, 21 day)	Limiting Surface Alterations	Water Repellents	Graffiti Repellent / Removers
"Aspen QS" "Bordeaux" "Brandywine QS" "Brookstone QS" "Cloister" "Hampton QS" "Inverness" "Mahogany" "Major Mosby" "Monte Vista QS" "Mountain Brook QS" "Mountain Brook QS" "Myrtlewood" "Old South" "Red Cloister" "Red Richmond" "Salisbury QS" "San Jose" "Shamrock" "St. Charles"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> 1:8 OR Enviro Klean <sup>®</sup> Safety Klean 1:3	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> 1:8 OR Enviro Klean <sup>®</sup> Safety Klean 1:3		
"Brown Vanderbilt" "Chadwick QS" "Menawa" "Range Alahambra" "Range Sand" "Range Select" "Red Colonial" "Red Sand" "Red Select" "Red Wire-cut" "Shakespeare" "Aspen QS" "Bordeaux" "Brandywine QS" "Brookstone QS" "Brookstone QS" "Hampton QS" "Inverness" "Mahogany" "Major Mosby" "Monte Vista QS" "Monte Vista QS" "Myrtlewood" "Red Richmond" "Salisbury QS" "St. Charles" "Woodbury QS"			Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate 1:9, 1:14 OR Sure Klean® Weather Seal Siloxane PD OR Sure Klean® Weather Seal Blok-Guard® & Graffiti Control	Repellent Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control <u>Removers</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe
"Cumberland" "Dark Princeton" "Mountain Brook QS" "Old South" "San Jose" "Shamrock"			Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate 1:9, 1:14 OR Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control	

Sample	New Construction Cleaning (Type N mortar, 21 day)	Limiting Surface Alterations	Water Repellents	Graffiti Repellent / Removers
"Cloister"			Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate 1:9, 1:14	RepellentSure Klean® WeatherSeal Blok-Guard® &Graffiti ControlRemoversSure Klean® FastActing StripperORDefacer 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 repellent, or graffiti control products and procedures for a particular project. See product literature for additional application and safety information.

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