Overview of Testing Conducted By PROSOCO, Inc. Endicott Clay Products Fairbury, NE Project No. 0509-02

Five types of glazed clay brick were submitted to PROSOCO, Inc.'s Testing Laboratory with a request to determine the optimal concentration of cleaner for complete removal of mortar while limiting any potential surface alterations during new construction cleaning operations. Additionally, the effectiveness of water repellents and graffiti repellents suitable for glazed clay brick were evaluated. **New construction cleaning** was performed to evaluate effective removal of excess mortar, and related new construction soiling. **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 facilitating the removal of graffiti. 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 are also provided in the chart below.

	Sample	New Construction Cleaning Type S mortar (14 Day Cleaning)	Protective Water Repellents	Graffiti Control
	"Blue"	Sure Klean [®] Vana Trol [®] (1:8) OR Enviro Klean [®] 2010 All Surface Cleaner (1:10)	Sure Klean [®] Weather Seal Siloxane PD OR Sure Klean [®] Weather Seal T-1598 Silane Water Repellent	<u>Graffiti Remover</u> Defacer Eraser [®] Graffiti Wipe
	"Cabernet"	Sure Klean [®] Vana Trol [®] (1:8) OR Enviro Klean [®] 2010 All Surface Cleaner (1:10)	Sure Klean [®] Weather Seal Siloxane PD OR Sure Klean [®] Weather Seal T-1598 Silane Water Repellent	<u>Graffiti Remover</u> Defacer Eraser [®] Graffiti Wipe
	"Cypress"	Sure Klean [®] Vana Trol [®] (1:8) OR Enviro Klean [®] 2010 All Surface Cleaner (1:10)	Sure Klean [®] Weather Seal Siloxane PD OR Sure Klean [®] Weather Seal T-1598 Silane Water Repellent	<u>Graffiti Remover</u> Defacer Eraser [®] Graffiti Wipe
	"Onyx"	Sure Klean [®] Vana Trol [®] (1:8) OR Enviro Klean [®] 2010 All Surface Cleaner (1:10)	Sure Klean [®] Weather Seal Siloxane PD OR Sure Klean [®] Weather Seal T-1598 Silane Water Repellent	<u>Graffiti Remover</u> Defacer Eraser [®] Graffiti Wipe
	"Palm"	Sure Klean [®] Vana Trol [®] (1:8) OR Enviro Klean [®] 2010 All Surface Cleaner (1:10)	Sure Klean [®] Weather Seal Siloxane PD OR Sure Klean [®] Weather Seal T-1598 Silane Water Repellent	<u>Graffiti Remover</u> 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 repellent, or stain repellent products and procedures for a particular project. See product literature for additional application and safety information.



Corporate Office 3741 Greenway Circle Lawrence, KS 66046 (800) 255-4255

PROSOCO SINCE 1939

Fax: (785) 830-9797 Auto attendant (800) 491-2700

(785)865-4200

Customer Care Fax: (800) 877-2700

e-mail: prosoco@prosoco.com