

OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.
FOR ROBINSON BRICK, DENVER, CO

Project No. 0202-12

Eight types of clay brick were submitted for testing using PROSOCO's new construction cleaning and water repellent products. **Cleaning** was performed using PROSOCO's new construction cleaners to evaluate effective removal of excess mortar and related new construction soiling. **Surface Alteration** was evaluated visually based upon perceived discoloration/etching of the submitted samples. **Protective Water Repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellent products. **Protective Stain Repellent** testing was evaluated to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of stains 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 cleaning, water repellent, and stain repellent treatments for each type masonry unit are also provided in the chart below.

Substrate	Cleaning (Type S, 14 day)	Surface Alteration	Water Repellent	Stain Repellent
Buechel	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Limestone & Marble Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Stand Off [®] Limestone & Marble Protector	
Pink Cobblestone	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal SL100 Water Repellent	Stand Off [®] SLX100 Water & Oil Repellent
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Stand Off [®] Limestone & Marble Protector	
Grey Cobblestone	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal SL100 Water Repellent	Stand Off [®] SLX100 Water & Oil Repellent
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Stand Off [®] Limestone & Marble Protector	
Farmer's Rock	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)		Stand Off [®] Limestone & Marble Protector
Brownstone Cherokee	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)		Stand Off [®] Limestone & Marble Protector

Substrate	Cleaning (Type S, 14 day)	Surface Alteration	Water Repellent	Stain Repellent
Brownstone Brownstone	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Weather Seal Siloxane PD	Stand Off [®] Limestone & Marble Protector
Rhyolite	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Weather Seal Siloxane PD	
River Rock Red	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Weather Seal Siloxane PD	Stand Off [®] Limestone & Marble Protector
River Rock Natural	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal SL100 Water Repellent	Stand Off [®] SLX100 Water & Oil Repellent
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Stand Off [®] SLX100 Water & Oil Repellent	
Colorado Flagstone Natural	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	---	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)		
Colorado Flagstone Rubble	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Limestone & Marble Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Weather Seal Siloxane PD	
Siloam Sienna Grey	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone Treatment	Stand Off [®] Stone, Tile & Masonry Protector
	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Vana Trol [®] (1:10)	Sure Klean [®] Weather Seal Siloxane PD	Stand Off [®] Limestone & Marble Protector
Siloam Sienna Buff	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Burnished Custom Masonry Cleaner (1:2)	Sure Klean [®] Weather Seal Natural Stone	Stand Off [®] Stone, Tile & Masonry Protector

Substrate	Cleaning (Type S, 14 day)	Surface Alteration	Water Repellent	Stain Repellent
	Sure Klean® Vana Trol® (1:10)	Sure Klean® Vana Trol® (1:10)	Treatment	Stand Off® Limestone & Marble Protector
Colorado Flagstone White	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Weather Seal Natural Stone Treatment	Stand Off® Limestone & Marble Protector
	Sure Klean® Vana Trol® (1:10)	Sure Klean® Vana Trol® (1:10)		
Colorado Flagstone Buff/Yellow/ Brown	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Weather Seal Natural Stone Treatment	Stand Off® Stone, Tile & Masonry Protector
	Sure Klean® Vana Trol® (1:10)	Sure Klean® Vana Trol® (1:10)	Sure Klean® Weather Seal Siloxane PD	Stand Off® Limestone & Marble Protector
Canyon Wall	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	---	Stand Off® Stone, Tile & Masonry Protector
	Sure Klean® Vana Trol® (1:10)	Sure Klean® Vana Trol® (1:10)		
Desert Slab	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Burnished Custom Masonry Cleaner (1:2)	Sure Klean® Weather Seal Natural Stone Treatment	Stand Off® Stone, Tile & Masonry Protector
	Sure Klean® Vana Trol® (1:10)	Sure Klean® Vana Trol® (1:10)		

Apply all products in accordance with the manufacturer's recommendation provided on container labels and product data sheets. On-site testing should be conducted to determine the most appropriate cleaning, water repellent and stain repellent products and procedures for a particular project. See product literature for additional application and safety information.