Overview of Testing Conducted By PROSOCO, Inc. McNear Brick & Block: Concrete Pavers, San Rafael, CA Project No. 0504-11

Nineteen types of concrete pavers were submitted for testing to PROSOCO Inc.'s Testing Laboratory with a request to evaluate new construction cleaning products. Additionally, the effectiveness of water repellents, stain repellents and color enhancement products was 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. Stain Repellent testing was conducted to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of stains. Color Enhancement was also evaluated.

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.

Recommendations

| PROCOCO | Sample | New Construction Cleaning Type N Mortar (21 Day Cleaning) | Protective Water Repellents | Stain Repellent | Color Enhancement |
|---|--------------------------------|---|---|--|--|
| Corporate Office 3741 Greenway Circle Lawrence, KS 66046 (800) 255-4255 (785) 865-4200 Fax: (785) 830-9797 Auto attendant (800) 491-2700 Customer Care Fax: (800) 877-2700 e-mail: prosoco@prosoco.com | "Adobe Cobblestone" | Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| | "Charcoal/Gray Cobblestone" | Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| | "Charcoal/Red Cobblestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| | "Charcoal/Tan Cobblestone" | Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |

| Sample | New Construction Cleaning Type N Mortar (21 Day Cleaning) | Protective Water Repellents | Stain Repellent | Color Enhancement |
|---|---|---|--|--|
| "Tan/Brown Cobblestone" | Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR (1:3) OR Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Terra Cotta Cobblestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Blue Stone Old Country Cobblestone" | Sure Klean [®] Burnished Custom Masonry Cleaner (1:2) OR Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Gray Old Country Cobblestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Tan Old Country Cobblestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |

| Sample | New Construction Cleaning Type N Mortar (21 Day Cleaning) | Protective Water Repellents | Stain Repellent | Color Enhancement |
|--|---|---|--|--|
| "Golden Tan Old Country Cobblestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Blue Stone Belgian" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Gray Belgian" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Tan Belgian" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Golden Tan Belgian" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |

| Sample | New Construction Cleaning Type N Mortar (21 Day Cleaning) | Protective Water Repellents | Stain Repellent | Color Enhancement |
|-------------------------------|---|---|--|--|
| "Blue Stone Slatestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Gray Slatestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Charcoal/Tan Slatestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Golden Tan Slatestone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |
| "Sunburst Hollandstone" | Enviro Klean [®] Safety Klean (1:2) OR (1:3) | Consolideck [®] Saltguard [®] WB OR Stand Off [®] SLX100 Water & Oil Repellent | Stand Off [®] SLX100 Water & Oil Repellent OR Stand Off [®] Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean [®] 2010 All Surface Cleaner (1:10) | Sure Klean [®] Sand Joint Stabilizer |

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.