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## Horizon Stone

Project No. 0811-01 PTP

Five types of concrete paver samples were submitted to AMT Laboratories by PROSOCO, Inc. with a request to determine if application of the products evaluated will produce any surface alterations during new construction cleaning operations. Additionally, the effectiveness of water repellent, color and sheen enhancement, and stain repellent products suitable for the concrete paver samples were evaluated. **New Construction Cleaning** was performed to evaluate the effectiveness of the selected PROSOCO products at removing excess mortar, and related new construction soiling, while limiting potential surface alterations to the finish. **Protective Water Repellent** testing was performed to evaluate which PROSOCO water repellent(s) are most effective at providing protection from wind driven rain. **Color and Sheen Enhancement** was evaluated to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of stains.

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

Sample	New Construction Cleaning Type S Mortar (7 Day Cleaning)	Protective Water Repellents	Color and Sheen Enhancement	Stain Repellents
"Buckskin"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:10)	* Paver Kare <sup>®</sup> Paver Enhancer*	Color Enhancement  * Paver Kare® Paver Enhancer  Sheen Enhancement * Paver Kare® Paver Enhancer	Stain Repellent Stand Off® SLX100™ Water & Oil Repellent  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner
"Ivory"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:10)	Consolideck <sup>®</sup> Saltguard <sup>®</sup>	Color Enhancement  * Paver Kare® Paver Enhancer  Sheen Enhancement * Paver Kare® Paver Enhancer	Stain Repellent Stand Off® SLX100™ Water & Oil Repellent or Stand Off® Stone, Tile & Masonry Protector (STMP)  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner

Sample	New Construction Cleaning Type S Mortar (7 Day Cleaning)	Protective Water Repellents	Color and Sheen Enhancement	Stain Repellents
"Mocha"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:10)	Paver Kare <sup>®</sup> Paver Enhancer or * Stand Off <sup>®</sup> SLX100™ Water & Oil Repellent	Color Enhancement  * Paver Kare® Paver Enhancer  Sheen Enhancement  * Paver Kare® Paver Enhancer	Stain Repellent Stand Off® SLX100™ Water & Oil Repellent  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner
"Oyster"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:10)	* Paver Kare <sup>®</sup> Paver Enhancer or * Stand Off <sup>®</sup> SLX100™ Water & Oil Repellent or Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	Color Enhancement  * Paver Kare® Paver Enhancer  Sheen Enhancement  * Paver Kare® Paver Enhancer	Stain Repellent Stand Off® SLX100™ Water & Oil Repellent or Stand Off® Stone, Tile & Masonry Protector (STMP)  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner
"Sahara Blend"	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:10)	* Consolideck <sup>®</sup> Saltguard <sup>®</sup> or * Paver Kare <sup>®</sup> Paver Enhancer or Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	Color Enhancement  * Paver Kare® Paver Enhancer  Sheen Enhancement * Paver Kare® Paver Enhancer	Stain Repellent Stand Off® SLX100™ Water & Oil Repellent  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner

<sup>•</sup> NOTE: Consolideck<sup>®</sup> Saltguard<sup>®</sup>, Paver Kare<sup>®</sup> Paver Enhancer, and Stand Off<sup>®</sup> SLX100™ Water & Oil Repellent are manufactured and marketed in compliance with VOC regulations. These products may not be suitable for sale in states and districts with more restrictive regulations.

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.