

AMT Laboratories 3741 Greenway Circle Lawrence, KS 66046 Phone: 888.376.3600 Fax: 785.830.9176

## Borgert Products, Inc.

Project No. 0512-12 PTP

Six types of concrete pavers were submitted for testing to AMT Laboratories by PROSOCO Inc., with a request to determine the optimal concentration of cleaner that leaves the external surface looking most like the natural through-body color of the concrete paver during new construction operations. Additionally, the effectiveness of water repellents, stain repellents and color and sheen enhancement products suitable for concrete pavers was evaluated.

Color Uniformity was performed to determine the optimum dilution of the selected cleaners that provides the best match to the through-body color of the submitted samples. Protective Water Repellent testing was performed to evaluate which PROSOCO water repellent(s) are most effective at providing protection from wind driven rain. Stain Repellency testing was conducted to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of stains. Color and Sheen Enhancement was evaluated to determine which PROSOCO product(s) are most effective at providing color and/or sheen enhancement to the submitted 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 are also provided in the chart below.

## Recommendations

Sample	Color Uniformity	Protective Water Repellents	Stain Repellency	Color & Sheen Enhancement
"Autumn Blend"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3) OR Enviro Klean <sup>®</sup> Safety Klean (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> SLX100 Water & Oil Repellent	Stand Off <sup>®</sup> SLX100 Water & Oil Repellent OR Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB
"Charcoal"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3) OR Enviro Klean <sup>®</sup> Safety Klean (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> SLX100 Water & Oil Repellent	Stand Off <sup>®</sup> SLX100 Water & Oil Repellent OR Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)  Maintenance Cleaner Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB OR Paver Kare® Daep Sheen WB OR Paver Kare® Sand Joint Stabilizer
"Golden Brown"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3) OR Enviro Klean <sup>®</sup> Safety Klean (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> SLX100 Water & Oil Repellent	Stand Off <sup>®</sup> SLX100 Water & Oil Repellent OR Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB

Sample	Color Uniformity	Protective Water Repellents	Stain Repellency	Color & Sheen Enhancement
"Limestone"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> SLX100 Water & Oil Repellent	Stand Off <sup>®</sup> SLX100 Water & Oil Repellent OR Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP) <u>Maintenance Cleaner</u> Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB OR Paver Kare® Daep Sheen WB OR Paver Kare® Sand Joint Stabilizer
"Millstream"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3) OR Enviro Klean <sup>®</sup> Safety Klean (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> 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)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB OR Paver Kare® Daep Sheen WB OR Paver Kare® Sand Joint Stabilizer
"Red/Charcoal"	Paver Kare <sup>®</sup> Cleaner/Brightener (1:3)	*Paver Kare <sup>®</sup> Paver Enhancer OR Paver Kare <sup>®</sup> Penetrating Water Repellent OR Stand Off <sup>®</sup> SLX100 Water & Oil Repellent	Stand Off® SLX100 Water & Oil Repellent OR Stand Off® Stone, Tile & Masonry Protector (STMP)  Maintenance Cleaner Enviro Klean® 2010 All Surface Cleaner (1:10)	Color Enhancement  *Paver Kare® Paver Enhancer OR Paver Kare® Deep Sheen WB OR Paver Kare® Sand Joint Stabilizer Sheen Enhancement Paver Kare® Deep Sheen WB OR Paver Kare® Daep Sheen WB OR Paver Kare® Sand Joint Stabilizer

\*NOTE: Paver Kare® Paver Enhancer is manufactured and marketed in compliance with USEPA AIM VOC regulations (40 CFR 59.403). This product may not be suitable for sale in states and districts with more restrictive AIM VOC 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.