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Jun Pacific, LLC
Project No. 0709-01 PTP

Six types of natural stone with a CMU backing were submitted for testing to AMT Laboratories by PROSOCO, Inc. to determine the optimum concentration of cleaner for complete removal of mortar and related new construction soiling. The effectiveness of protective water repellents, graffiti control and color enhancer products suitable for the samples was also 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. **Graffiti Control** products were evaluated for its ability to repel and remove graffiti from the submitted samples. **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	New Construction Cleaning Type N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control	Color and Sheen Enhancement
“Jaipur Petit”	Sure Klean® Vana Trol® (1:8) or Enviro Klean® Safety Klean (1:3)	*Paver Kare® Paver Enhancer or Consolideck® Saltguard® WB or Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) or *Sure Klean® Weather Seal Natural Stone Treatment or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II or *Stand Off® Gloss ‘N Guard	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss ‘N Guard <u>Sheen Enhancement</u> *Stand Off® Gloss ‘N Guard
“Obelisk”	Enviro Klean® Safety Klean (1:3)	*Paver Kare® Paver Enhancer or Consolideck® Saltguard® WB or Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) or *Sure Klean® Weather Seal Natural Stone Treatment or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II or *Stand Off® Gloss ‘N Guard	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss ‘N Guard <u>Sheen Enhancement</u> *Stand Off® Gloss ‘N Guard

Sample	New Construction Cleaning Type N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control	Color and Sheen Enhancement
"Luna"	Enviro Klean® Safety Klean (1:3)	*Paver Kare® Paver Enhancer or Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) or *Sure Klean® Weather Seal Natural Stone Treatment or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II or *Stand Off® Gloss 'N Guard	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss 'N Guard <u>Sheen Enhancement</u> *Stand Off® Gloss 'N Guard
"Brackish"	Enviro Klean® Safety Klean (1:3)	*Paver Kare® Paver Enhancer or Consolideck® Saltguard® WB or Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) or *Sure Klean® Weather Seal Natural Stone Treatment or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II or *Stand Off® Gloss 'N Guard	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss 'N Guard or *Paver Kare® Paver Enhancer <u>Sheen Enhancement</u> *Stand Off® Gloss 'N Guard or *Paver Kare® Paver Enhancer
"Limestone"	Enviro Klean® Safety Klean (1:3)	No Recommendation	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss 'N Guard or *Paver Kare® Paver Enhancer <u>Sheen Enhancement</u> *Stand Off® Gloss 'N Guard or *Paver Kare® Paver Enhancer

Sample	New Construction Cleaning Type N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control	Color and Sheen Enhancement
“New Brackish”	Sure Klean® Vana Trol® (1:8) or Enviro Klean® Safety Klean (1:3)	*Paver Kare® Paver Enhancer or Consolideck® Saltguard® WB or Sure Klean® Weather Seal Siloxane WB Concentrate (1:9) or *Sure Klean® Weather Seal Natural Stone Treatment or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II or *Stand Off® Gloss ‘N Guard	<u>Graffiti Repellents</u> Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II <u>Graffiti Removers</u> Sure Klean® Fast Acting Stripper or Defacer Eraser® Graffiti Wipe	<u>Color Enhancement</u> *Stand Off® Gloss ‘N Guard <u>Sheen Enhancement</u> *Stand Off® Gloss ‘N Guard

***NOTE:** Paver Kare® Paver Enhancer, Sure Klean® Weather Seal Natural Stone Treatment, and Stand Off® Gloss ‘N Guard and are manufactured and marketed in compliance with USEPA AIM VOC regulations (40 CFR 59.403). These products 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.