

## ORIJIN STONE Minneapolis, MN Executive Summary Project No. 1809-25

Eighteen natural stone samples (3 Travertine, 6 Limestone, 7 Sandstone, 1 Granite, and 1 Basalt) were submitted to AMT Laboratories by PROSOCO, Inc. with a request to determine the most appropriate new construction cleaner. Additionally, water repellent and stain resistant products suitable for natural stone were evaluated.

The laboratory report (1809-25 PTP ORIJIN STONE) provides information about the PROSOCO<sup>®</sup> 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	Water Repellency	Stain Repellent	Maintenance Cleaner
	Sure Klean® Light Duty Concrete Cleaner (1:2) or (1:3) OR			
"Bisque" Travertine	Sure Klean® Vana Trol® (1:8) or (1:10) OR Enviro Klean® Safety Klean (1:2) or (1:3)	Sure Klean <sup>®</sup> Weather Seal Natural Stone Treatment	Stand Off <sup>®</sup> Limestone & Marble Protector OR	
"Walnut" Travertine	Sure Klean® Light Duty Concrete Cleaner (1:2) or (1:3) OR Sure Klean® Vana Trol® (1:8) or (1:10)	OR Sure Klean® Weather Seal Natural Stone Treatment WB Plus OR Stand Off® Limestone & Marble Protector OR Stand Off® Stone, Tile & Masonry Protector (STMP)	Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)
"Percheron" Travertine	Sure Klean <sup>®</sup> Light Duty Concrete Cleaner (1:2) or (1:3)			
"Ardeo" Limestone	OR		<sup>2</sup> Stand Off <sup>®</sup> Limestone & Marble Protector OR <sup>1</sup> Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	
"Nantucket" Limestone	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:8) or (1:10)			
"Tupelo" Limestone	OR			
"Friesian" Limestone	Enviro Klean <sup>®</sup> Safety Klean (1:2) or (1:3)			
"Ferris" Limestone				
"Pewter" Limestone	Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)			

NOTE: "1" indicates the most effective treatment and "2" indicates the second most effective treatment.

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 product and procedures for a particular project. See product literature for additional application and product information.



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Recommendations: (cont.)

Sample	New Construction Cleaning	Water Repellency	Stain Repellent	Maintenance Cleaner
"Blue Select Thermal Bluestone" Sandstone	Sure Klean <sup>®</sup> Light Duty Concrete Cleaner (1:2) or (1:3)	Sure Klean <sup>®</sup> Weather Seal Natural Stone Treatment		
"Full Color Thermal Bluestone" Sandstone	OR Sure Klean® Vana Trol® (1:8) or (1:10) OR Enviro Klean® Safety Klean (1:2) or (1:3)	OR Sure Klean® Weather Seal Natural Stone Treatment WB Plus OR PROSOCO® SLX100® Water & Oil Repellent	<sup>1</sup> PROSOCO <sup>®</sup> SLX100 <sup>®</sup> Water & Oil Repellent	
"Baltic Bluestone" Sandstone	Enviro Klean <sup>®</sup> Safety Klean (1:2) or (1:3)	OR	OR	
"Connemara" Sandstone	Sure Klean <sup>®</sup> Light Duty Concrete Cleaner	Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	<sup>2</sup> Stand Off <sup>®</sup> Stone, Tile &	
"Greydon" Quartzitic Sandstone	(1:2) or (1:3) OR	OR PROSOCO® Saltguard®	Masonry Protector (STMP)	
"Laurel" Quartzitic Sandstone	Sure Klean <sup>®</sup> Vana Trol <sup>®</sup> (1:8) or (1:10)			
"Hudson" Quartzitic Sandstone	OR Enviro Klean® Safety Klean (1:2) or (1:3)	PROSOCO <sup>®</sup> Saltguard <sup>®</sup> WB		
"Basalt"	Enviro Klean <sup>®</sup> 2010 All Surface Cleaner (1:10)	Sure Klean® Weather Seal Natural Stone Treatment OR PROSOCO® SLX100® Water & Oil Repellent OR PROSOCO® Saltguard® OR PROSOCO® Saltguard® WB	PROSOCO® SLX100® Water & Oil Repellent	Enviro Klean® 2010 All Surface Cleaner (1:10)
Sure Klean® Light Duty Concrete Cleane (1:2) or (1:3) OR Sure Klean® Vana Trol® (1:8) or (1:10) OR Enviro Klean® Safety Klean (1:2) or (1:3)		Sure Klean® Weather Seal Natural Stone Treatment OR PROSOCO® SLX100® Water & Oil Repellent OR Stand Off® Stone, Tile & Masonry Protector (STMP) OR PROSOCO® Saltguard® OR PROSOCO® Saltguard® WB	<sup>2</sup> PROSOCO <sup>®</sup> SLX100 <sup>®</sup> Water & Oil Repellent OR <sup>1</sup> Stand Off <sup>®</sup> Stone, Tile & Masonry Protector (STMP)	

NOTE: "1" indicates the most effective treatment and "2" indicates the second most effective treatment.

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