

OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.
FOR LIBERTY CLASSIC STONE, WHITNEY, TX

PROJECT No. 0301-01

Six types of cast stone were submitted for testing using PROSOCO's new construction cleaning and water repellent products. **New construction cleaning** was performed using PROSOCO's new construction cleaners to evaluate effective removal of excess mortar and related new construction soiling. **Surface Alteration** on the cast stone units was evaluated visually based upon perceived discoloration/etching of the submitted samples. **Protective Water Repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellents. **Stain Repellency** testing was conducted on the cast stone samples 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 for cleaning, surface alterations, water repellent, and stain resistance treatments for each type masonry unit are provided in the chart below.

Sample	New Construction Cleaning (Type N mortar, 14 day cleaning)	Limiting Surface Alterations	Water Repellent	Stain Resistance*
"Mist"	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:10)	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:10)	Sure Klean® Weather Seal Siloxane WB Concentrate (1:14)	Stand Off® Stone, Tile & Masonry Protector
"Autumn"	Sure Klean® Vana Trol® (1:8)	Sure Klean® Vana Trol® (1:8)	Sure Klean® Custom Masonry Sealer	
"Marble"	Enviro Klean® Safety Klean (1:3)	Enviro Klean® Safety Klean (1:3)	Sure Klean® Weather Seal Siloxane PD	Stand Off® SLX100 Water & Oil Repellent
"Smoke"	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:8)	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:8)		Stand Off® Stone, Tile & Masonry Protector
"Copper"	Sure Klean® Vana Trol® (1:8)	Sure Klean® Vana Trol® (1:8)		Stand Off® SLX100 Water & Oil Repellent
"Natural"	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:10)	Enviro Klean® Safety Klean (1:3) OR Sure Klean® Vana Trol® (1:10)		Stand Off® SLX100 Water & Oil Repellent

*Note: The recommended maintenance cleaner is Enviro Klean® 2010 All Surface Cleaner diluted 1 part concentrate to 10 parts fresh water.

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