

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

## *Betco/Supreme Block*

Project No. 0708-17 PTP

Six types of "Quik-Brik" concrete brick were submitted to AMT Laboratories by PROSOCO, Inc. with a request to determine the optimal cleaning/cure time combination to most efficiently remove Type S and Type N mortar from the submitted concrete brick while leaving the cleaned surface looking most like the uncleaned surface. The effectiveness of protective water repellents and graffiti control products suitable for concrete brick 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.

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.

## **New Construction Cleaning** Type S Mortar **Protective Water Repellents Graffiti Control** Sample (14 Day Cleaning) and Type N Mortar (21 Day Cleaning) Graffiti Repellents \*Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> & Graffiti Control II Sure Klean® Concrete \*Sure Klean<sup>®</sup> Custom Masonry Sealer Brick Cleaner "Promenade" OR **Graffiti Removers** (1:2) OR (1:3) Sure Klean<sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9) Sure Klean<sup>®</sup> Fast Acting Stripper OR Defacer Eraser<sup>®</sup> Graffiti Wipe **Graffiti Repellents** \*Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> Sure Klean® Concrete \*Sure Klean<sup>®</sup> Custom Masonry Sealer & Graffiti Control II **Brick Cleaner** "Earthtone" OR (1:2) OR (1:3) Sure Klean<sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9) **Graffiti Removers** Sure Klean<sup>®</sup> Fast Acting Stripper **Graffiti Repellents** \*Sure Klean<sup>®</sup> Weather Seal Blok-Guard<sup>®</sup> & Graffiti Control II Sure Klean® Concrete \*Sure Klean<sup>®</sup> Custom Masonry Sealer Brick Cleaner "Lawson" OR **Graffiti Removers** (1:2) OR (1:3) Sure Klean<sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9) Sure Klean<sup>®</sup> Fast Acting Stripper OR Defacer Eraser<sup>®</sup> Graffiti Wipe

Recommendations

Sample	New Construction Cleaning Type S Mortar (14 Day Cleaning) and Type N Mortar (21 Day Cleaning)	Protective Water Repellents	Graffiti Control
"Autumn"	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3)	*Sure Klean <sup>®</sup> Custom Masonry Sealer OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	<u>Graffiti Repellents</u> *Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removers</u> Sure Klean <sup>®</sup> Fast Acting Stripper
"Cedarwood"	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3)	*Sure Klean <sup>®</sup> Custom Masonry Sealer OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	<u>Graffiti Repellents</u> *Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removers</u> Sure Klean <sup>®</sup> Fast Acting Stripper OR Defacer Eraser <sup>®</sup> Graffiti Wipe
"Richfield"	Sure Klean® Concrete Brick Cleaner (1:2) OR (1:3)	*Sure Klean <sup>®</sup> Custom Masonry Sealer OR Sure Klean <sup>®</sup> Weather Seal Siloxane WB Concentrate (1:9)	<u>Graffiti Repellents</u> *Sure Klean <sup>®</sup> Weather Seal Blok-Guard <sup>®</sup> & Graffiti Control II <u>Graffiti Removers</u> Sure Klean <sup>®</sup> Fast Acting Stripper

\*NOTE: Sure Klean<sup>®</sup> Custom Masonry Sealer 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.