Structural Glazed Product Procedures for

CLEANING/CUTTING/CHIPPAGE TOUCH-UP

As in all masonry construction proper storage, handling and installation of the glazed masonry brick/tile will result in less corrective actions later.

• Do not use metal tools on the glazed finish.

CLEANING

During construction try to avoid wiping the mortar residue onto the glazed surface. Once the joints are thumbprint hard, strike them using a wood or plastic jointer. After the initial set (dried enough so the mortar does not smear), clean down the area to remove any clumps of mortar off of the glazed surfaces using a wooden tool or stick. Wipe wall with a coarse rag (burlap or corduroy) for any residue clean up. Shake rag repeatedly to clean out.

To clean down the glazed brick/tile surfaces after the mortar has cured:

• Simply wash down using clean running water and a clean rag or soft bristled brush. Rinse out rag or brush repeatedly in clean water.
• For more difficult areas, saturate the area with clean running water then apply a mild solution of a detergent-type cleaning agent such as EaCo Chem NMD80/ProSoCo/Sure Klean 600 (following the manufacturer’s directions). Scrub the area using a clean rag or soft bristled brush. Immediately rinse the area thoroughly with clean running water.
• If using a power sprayer beware not to damage the mortar joints.
• To clean graffiti off of the glazed surfaces use clean water and detergent such as ProSoCo/Sure Klean 600, or for more difficult areas use paint thinner or Klean-Strip/Graffiti Remover (following the manufacturer’s directions). Always beware not to etch or yellow the mortar joints. Contact Elgin Butler Company for further information on other products.

CUTTING/DRILLING

When cutting Structural Glazed Tile or Brick, an industrial diamond saw blade that is water fed (continuous rim preferred) should be used. Using a dry-cut or other type of abrasive blade may result in excessive chippage/damage to the material or possibly personal injury. Always follow the manufacturer’s directions. When drilling Structural Glazed Tile or Brick, use a low speed drill with a diamond grit drill bit. Keep water or lubricant on the area while drilling. Do not allow the drill bit to become overheated to avoid damage to the material or possible injury.

CAUTION MUST BE TAKEN WHEN HANDLING CERAMIC GLAZED MATERIAL. WHEN THE GLAZED SURFACE HAS BEEN BROKEN RESULTING IN RAZOR SHARP EDGES, WEAR PROTECTIVE GLOVES, EYE WEAR AND CLOTHING OR AS DIRECTED IN THE MATERIAL SAFETY DATA SHEET.

TOUCH-UP PAINT

As a service to our customers touch-up paint is available. This is for use in areas where minor chips have occurred that do not require replacing the unit. Contact your representative to order the paint. Please have the color number of the ceramic glaze you are trying to match. Use only enough paint to cover the exposed clay body. For best results simply apply the paint with a cotton swab and gently wipe off excess.