

# CARE AND MAINTENANCE

### **TECHNICAL SUPPORT 800.345.6202**

### **NEW INSTALLATIONS:**

- Fritztile is factory sealed and should NEVER be stripped or flooded immediately after installation. Never apply strong acids, alkaline cleansers or wax to a Fritztile installation. These materials cause yellowing of the tile and will result in the tile requiring additional maintenance.
- 2. Hard plastic casters and seating furniture designed for carpets will-also cause damage to Fritztile's surface. Use rubber casters with steel bearings or plastic floor mats around desk areas. Fritztile contains real marble or granite chips set in a flexible thermoset resin matrix.
- Each Fritztile is coated with a factory sealed finish that should never be removed. This finish protects the tile surface during installation and allows the rock colors to be best appreciated.
- 4. Once the installation is laid, the adhesive must be allowed to dry for a minimum time of 12 hours before the floor can be exposed to water or cleaning products.
- 5. After the adhesive has had time to properly cure, Fritztile MUST be top-coated to help protect the new installation from other construction trades. Failure to perform this procedure immediately will result in an incomplete and unprotected installation that will allow tile joints to become irreparably soiled.

## FLOOR PREP, CLEANERS, SEALER AND FINISHES:

- 1. Vacuum and dust mop with an untreated non-linting mop to remove all loose dust and dirt.
- 2. Damp mop using a mixture of two (2) ounces of FCP500 All-Purpose Cleaner to one (1) gallon of clean water. Follow all precautions on the product container. Rinse the floor with clear water.
- 3. Be careful to avoid flooding the new installation. Do not scrub the floor, and do not allow water or dirt to penetrate the tile junctures. Let the floor dry completely. Note: In areas with water containing a high mineral content, using a new non-linting, soft polishing pad on a slow speed buffer may be necessary to remove dried mineral deposits. If this technique must be applied, dust mop afterwards with a non-linting, untreated mop.
- 4. Once the floor is completely dry, seal exposed perimeters with silicone. The silicone should be applied to create a water barrier protecting the tile edges at the installation perimeters.
- 5. For commercial (non-residential) installations apply two (2) very thin coats of FCP102 Floor Sealer with a clean, non-linting string mop. During application the mop should be full, but not dripping with solution. Apply both coats all the way to the edges of the floor. Do not allow the coating to pool or puddle. Allow the floor to dry completely (at least 45 minutes) between coats. The second coat of FCP102 must be applied in a direction perpendicular to the first coat.
- 6. Apply two (2) very thin coats of FCP300 Duro-Gloss Floor Finish with a clean non-linting string mop for commercial installations and (3) very thin coats for residential installations. Residentially, FCP300 can be applied with edged cheesecloth. Allow each coat to dry before applying the next coat. FCP300 can be high speed burnished after 48 hours for a "snap-gloss" or can be left as applied for a more subtle gloss.

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### **DAILY MAINTENANCE:**

- 1. Dust mop the floor daily to remove all loose dirt. Damp mop as needed.
- 2. When the floor becomes soiled, clean the surface with FCP 500 All-Purpose Cleaner. Dilute eight (8) ounces of FCP500 to one (1) gallon of clean potable water. Do not allow any cleaning solutions to dry on the floor. Pick up the solution with a wet vac. Rinse the floor and allow it to dry.
- 3. To maintain gloss, reapply FCP300 Duro-Gloss as needed.

#### **RESTORATION OF EXISTING FLOORS:**

1. Stripping and refinishing a Fritztile floor will occasionally be necessary to maintain the gloss and appearance of the floor.

### STRIPPING & REFINISHING:

- 1. Remove all old finishes from the floor surface using a mixture of eight (8) ounces of FCP400 Floor Finish Stripper to one (1) gallon of warm water. Avoid high alkali strippers. Scrub the floor using a suitable stripping pad under a single disc floor machine. Pick up the stripping solution with a wet vac. It is advised that pads and techniques be practiced first in inconspicuous areas to ensure that the procedure does not remove the factory-applied coating. Do not allow solutions to dry on the floor or be left on the floor for more than 15 minutes.
- 2. Rinse the floor three (3) times with clean neutral pH water. This ensures that all of the detergent film has been removed from the tile surface.
- 3. Follow procedures for sealing and refinishing as explained in PRECAUTIONS AND CARE AFTER INSTALLATION instructions in this document, skipping step 4.

#### LIMITED WARRANTY:

Fritztile is backed by a 20 year limited warranty against wear-through. The limited warranty applies to Fritztile that has been installed using Fritztile manufacturer's approved support products, in strict conformity with Fritz installation and maintenance instructions. In the event of any such failure of wear-through within the warranty period, Fritztile's sole obligation is, at its expense, to furnish like or similar Fritztile for the replacement of the individual tiles. The user, at his expense, will perform the replacement. Fritztile shall not be liable under any circumstances for incidental or consequential damages of any kind whatsoever such as labor, inconvenience or injury. Fritztile provides no warranty of merchantability or fitness for a particular purpose; user shall determine suitability of this product for its intended use and assumes all risks of its use and handing.

## THIS WARRANTY DOES NOT COVER:

- 1. Dissatisfaction due to improper installation, maintenance or misapplication of maintenance materials.
- 2. Damage from stains, scratches, and scuffs, discoloration caused by tracking residue from other surfaces or any intentional misuse of the product.
- 3. Problems due to moisture, alkali or hydrostatic pressure in underfloor.
- 4. Materials installed with obvious visible defects, color variation or shading.
- 5. Dissatisfaction due to subfloor failure or staining and shading originating from the subfloor or improper maintenance.
- 6. Premature wear caused by furniture or other mechanical misapplications or heavy rolling loads.
- Catastrophic occurrences due to weather or fire or flood or geological or terrorist or wartime
  events
- 8. Improper selection or use of adhesives.

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