

THE RIGHT INSTALLATIONS FROM COMMERCIAL KITCHENS TO OUTDOOR TILES FOR PATIOS

For best installation results with Alfagres unglazed quarry tile, we recommend that the following be included in the specifications: Nominal 3/8" joint widths. Mix tile from several cartons of the same batch run for best shading during installation. Do not use any product containing hydrofluoric acid to clean the floor since it will attack both grout and tile.

For installation guidelines refer to the Tile Council of North America Inc. Handbook for Ceramic Tile Installation for more information on TCNA publications.

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UNGLAZED QUARRY TILE MAINTENANCE

RECOMMENDED MAINTENANCE PROGRAM FOR ALL INTERIOR/EXTERIOR AREAS WHERE ALFAGRES QUARRY TILE PRODUCTS ARE INSTALLED

The secret to a successful tile maintenance program is to begin with a clean surface. It should be the responsibility of the tile installer to thoroughly clean and remove all the grout residue and the dulling film inherent in the installation process. For ease of clean up, when installing ALFAGRES Abrasive body colors, we suggest using Hillyard's Super Shine All® undiluted or any other grout release product. After initial cleanup, a period should be allowed to permit proper curing 28 days for maximum grout hardness. Prior to this period, it is recommended that the installer mop the floor with a temporary coating solution of a neutral chemical cleaner (such as Hillyard's Super ShineAll®), in a ratio of one part cleaner to one part water. Neutral chemical cleaners, such as Super ShineAll®, both clean and enhance the natural soil resisting character of **ALFAGRES COLONIAL OR ALFAGRES COLOMBIAN QUARRY TILE**.

When construction is complete and the installation is ready for use, the surface should be cleaned with a solution of Super ShineAll® in a ratio of one cup of cleaner to one gallon of hot water. Pick up cleaning solution with wet vac or automatic scrubber and thoroughly rinse floor.

LONG TERM PROTECTION

There are many colors of grout available which can enhance a tile installation. Sanded grout joints are the most vulnerable part of a tile job because of their porosity which can trap dust, dirt, grease, soap and other stains. This is especially true in kitchens,

bathrooms, on patios and even foyer floor tile installations.

In demanding installations with heavy traffic and spills – like restaurant kitchen and food preparation areas apply a water based penetrating sealer to protect the tile and grout from staining, and to help prevent entrapment of grease and food particles. This will make the tile and grout joints easier to keep clean. We highly recommend Aqua Mix® Sealer's Choice Gold. www.cus-tombuildingproducts.com

APPLYING A WATER BASED PENETRATING SEALER

Always follow the manufacturers' instructions when applying a penetrating sealer. Here are some general guidelines. A penetrating sealer seals below the surface and normally won't alter the tile surface, unless it is over applied. These sealers help prevent moisture and stains from penetrating into the grout joints. A penetrating sealer can best be applied with a sponge or squeegee over the entire surface. Avoid heavy build up on the tile, but let it soak into the grout. Wipe all traces of wetness off the surface of the tile with clean, dry absorbent rags within two to three minutes of application. You may want to apply a second coat after 24 hours.

NOTE:

If you apply too much penetrating sealer on the tile surface, it might turn milky white. It can be removed by using Soft Scrub full strength with a nylon scrub pad.

INITIAL MAINTENANCE JUST AFTER INSTALLATION

Normally, the ceramic tile surface should be left completely free of grout haze when the job is completed. If such haze remains, it can best be removed using a solution of Hillyard's Devastator (1:1) and cold water, which should be allowed to stand for 5-8 minutes. Always pre-test in an inconspicuous area for effects on the tile surface as well as the grout.

Using the Devastator solution and a single brush floor machine equipped with a strata grit brush scrub in both directions and flood rinse to remove the scrubbing solution. **Then scrub again, using a solution of Hillyard's Nutra Rinse mixed 1:32 with cold water. Rinse and allow to dry overnight.**

COMMERCIAL CARE AND MAINTENANCE

ALFAGRES QUARRY TILE FOR RESTAURANT/CAFETERIA SERVICE AND DINING AREAS

The secret to a successful tile maintenance program is to begin with a clean surface. It should be the responsibility of the tile installer to thoroughly clean and remove all the grout residue and the dulling film inherent in the installation process. After initial cleanup, a period should be allowed to permit proper curing 28 days for maximum grout hardness. Prior to this period, it is recommended that the installer mop the floor with a temporary coating solution of a neutral chemical cleaner (such as Hillyard's Super ShineAll), in a ratio of one part cleaner to one part water. Neutral chemical cleaners, such as Super ShineAll, both clean and enhance the natural soiling resisting character of **ALFAGRES COLOMBIAN QUARRY AND COLONIAL SERIES tile.**

RECOMMENDED MAINTENANCE

EQUIPMENT NEEDED:

Broom, Dust Pan, Clean Synthetic * Mop and Mop Handle, Wet Floor Signs, Clean Mop Bucket and Wringer, Hillyard Assurance® (all-purpose cleaner), Swivel Scrub Brush, Wood Handle for Scrub Brush, Utility Bucket, Water Wand and Handle.

For ALFAGRES Abrasive tiles, the use of a nylon/poly looped end mop (such as Wilen's Rough Rider, phone 800 325 1051 www.continentalcommercialproducts.com or Ha-Ste Manufacturing Inc.'s RuFFloor Looped End Wet Mops, phone 800 228 6677 www.hastemops.com for closest dealer) is suggested.

DAILY CLEANING:

1. Sweep entire area of floor to be cleaned with a broom. Use dust pan to pick up dirt and debris.
2. Fill clean mop bucket with 4 gallons of clean, hot water and add eight ounces of Hillyard Assurance® all purpose cleaner to the mop bucket. **(To remove grease and stubborn stains on commercial kitchen floors, scrub floor with deck brush or use a mop with Hillyard's Assurance® add four ounces per gallon of hot water. Assurance will remove animal fats, blood, vegetable oils and other stubborn stains found in commercial kitchens. USDA approved, A4.)**
3. Place wet floor signs on area to be cleaned.
4. Dip a clean synthetic mop into the cleaning solution. Wring out the mop to the point it's well saturated, but not dripping. **IMPORTANT: Do not use the kitchen mop to clean the dining area.**
5. Mop a 10 x 10 ft. area in a figure 8 motion. Turn mop over as one side becomes soiled.
6. Place mop back into mop bucket, moving it up and down in the cleaning solution. Wring out excess.

7. Mop the next 10 x 10 ft. area.

8. Continue this same procedure until the entire floor is clean. Remember to change the cleaning solution as it becomes dirty.

9. Be sure to clean all corners and door jams.

10. When finished, thoroughly rinse mop, bucket and wringer with clean water. Return clean equipment to proper storage area.

At least once per week, and more often if necessary, the floor should be scrubbed with a solution of Hillyard Assurance®, all-purpose cleaner and a scrub brush.

NOTE: For faster results, a single brush floor machine equipped with a scrubbing brush is recommended.

Weekly Floor Scrubbing procedures are required for ALFAGRES ABRASIVE QUARRY TILE in order to keep the floor clean and safe.

WEEKLY FLOOR SCRUBBING:

Sweep entire area of floor to be scrubbed with a broom. Use dust pan to pick up dirt and debris. Fill a utility bucket to the two-gallon mark with hot water and add four ounces of Hillyard Assurance®. Place wet floor signs on area to be scrubbed. Pour approximately one quart of the cleaning solution onto the floor. Scrub a 10 x 10 ft. area with the swivel scrub brush by applying downward pressure in a back-and-forth motion. Pay particular attention to the grout joints. **After the section has been scrubbed in both directions, push the cleaning solution with the water wand (squeegee) to the nearest floor drain.**

NOTE: For faster results, pick up scrubbing solution with wet vac. Fill a clean mop bucket with clean water and damp mop rinse the section which has just been scrubbed. **(For the ALFAGRES ABRASIVE the use of a nylon/poly looped end mop such as Whilen's Rough Rider, phone 800 2417371 or Haste Manufacturing Inc.'s RuFFloor Looped End Wet Mops, phone 800 228 6677 for closest dealer)** is suggested. Be sure to change rinse water frequently to help ensure all residue is removed. Following the procedures outlined, continue until the entire floor has been scrubbed and rinsed.

ABOVE ALL ELSE, REMEMBER YOU CAN'T CLEAN A FLOOR WITH DIRTY EQUIPMENT

Rinse mop thoroughly by running clean, hot water through the mop head at the utility sink. Twist the mop in the wringer and wring out as much water as possible. Hang the mop upside down to air dry. Always rinse out mop bucket and wringer with clean water.

RESIDENTIAL CARE AND MAINTENANCE OF ALFAGRES CERAMICS UNGLAZED CERAMIC QUARRY TILE

An **ALFAGRES QUARRY** tile floor is one of the easiest surfaces to maintain. The best maintenance program for residential ceramic floor tile consists of good dirt and abrasive grit control, early removal of accidental stains and spills, and a regular floor protection program.

Routine mopping using Hillyard's Super Shine-All™ neutral cleaner will keep your **ALFAGRES QUARRY tile floor** clean and attractive and enhance the natural soil-resisting characteristics of the tile. Normally, rinsing is not necessary, however, if the floor is extremely dirty, rinse with clean water

RECOMMENDED ROUTINE MAINTENANCE

Dust mop daily to remove dust, dirt, and grit using a Hillyard's Super HilTone™ treated dust mop. Routinely mop or auto scrub the surface with a neutral liquid cleaner such as Hillyard's Super Shine-All™, in a ratio of one cup cleaner to three gallons of warm water. Pick up all dirty cleaning solution and allow to dry thoroughly.

STAIN REMOVAL

Although some spills can be removed using household type cleaners, periodically accidents or abuse may result in a stain that is much more difficult to remove. A guide to removing these stains

is shown below: **(Note, some stains, i.e., permanent ink may never be 100% removed).**

TYPE OF STAIN: STAIN REMOVAL AGENT:

Blood, Coffee, Tea, Fruit Juices, Fats, Lipstick, Grease Hillyard Super Grease Buster® or Assurance®. Use according to labeled directions. If stain remains, hydrogen peroxide or household bleach may be effective. Be cautious to never mix Super Grease Buster® with hydrogen peroxide or bleach. Inks, Colored Dyes Writing ink can often be removed with a solution of Hillyard Super Shine-All®. For water based marking ink and indelible ink, try ammonia. Sometimes household bleach is effective, however, be careful to never mix household bleach with ammonia. Iodine Ammonia Mercurochrome Household bleach Nail Polish Dissolve with polish remover.

GROUT ENHANCEMENT

After a period of time you may notice your grout becoming dull and gray; thoroughly scrub your floor with Hillyard's Assurance® at four ounces per gallon of hot water and a deck brush, paying particular attention to the grouted areas. When the floor has been thoroughly scrubbed, rinse with cold clear water, then using a solution of Hillyard's Nutra-Rinse at four ounces per gallon of water rescrub the entire floor, paying particular attention to the grout, then rinse again with cold clear water.

THE WEARING SURFACE

As previously mentioned, the basic Super Shine-All® maintenance program and normal wear will work together to develop a natural patina to the surface of your Metropolitan Ceramics floor over time. If power scrubbing equipment is used, we recommend the Flo-Pac Scrub Grit Brush for aggressive scrubbing and stripping and the Flo-Pac Lustra-Buffer Brush for light cleaning and buffing.

GOOD LUCK WITH YOUR ALFAGRES QUARRY TILE FLOOR.

Please feel free to call our home office at 305-594-3922 or email us at info@alfagres.us