Grouted Tile Maintenance
Method Bulletin 1408

Maintenance systems and chemicals for cleaning, restoring and maintaining grouted tile.

Ultra Stripper
Double O Seven
Super Clean Shine
Millennium Q
Tri-Fecta
STOP - READ BEFORE PROCEEDING

This methods bulletin is to be used only by appropriately trained persons in conjunction with such training. IMPropER USE OR OPERAtION OF THE MULTI-CLEAN (CHEMICALS OR EQUIPMENT) POSES RISK OF PHYSICAL INJURY OR PROPERTY DAMAGE. Specific risks include, but are not limited to, burns, and improper application of chemical products (e.g. wrong product, wrong product combinations, improper applicator use, and improper curing.) Because successful and safe application is the responsibility and obligation of the trained applier, the manufacturer disclaims any and all warranties, express or implied, including warranties of MERCHANTABILITY or FITNESS OF PURPOSE. The manufacturer shall have no obligation except to replace repair, or pay for, in its sole discretion, any chemical product or equipment shown to be defective.

No person has authority to waive these disclaimers or make any representations or warranties on behalf of the manufacturer, except in writing signed by the manufacturer.

If you have not had training with the particular product or equipment you intend to use, please call: Multi-Clean at (651) 481-1900 to arrange training.

DO NOT USE THIS MULTI-CLEAN SYSTEM OR ITS COMPONENT PRODUCTS WITHOUT APPROPRIATE TRAINING.
Daily general purpose cleaning: use Double-O-Seven which is an environmentally friendly cleaner that combines hydrogen peroxide with biodegradable surfactants.

- Dilute Double-O-Seven (Gallon) at 6 oz/gallon (47mL/L) or use 007DC Double-O-Seven at 1 oz/gallon (8mL/L) for daily mopping of grouted tile floors.

Cleaning & disinfecting: use Millennium Q, a hospital-grade non-acid disinfectant for use in restrooms, schools, hospitals, and many other facilities.

- Dilute 64 Millennium Q at 2 oz/gallon (16mL/L) for daily cleaning & disinfecting of grouted tile floors.

Cleaning & deodorizing: use Tri-Fecta, a bio-enzymatic cleaner that cleans, deodorizes, and consumes. Tri-Fecta consumes odor-causing bacteria and leaves a long-lasting fresh scent after cleaning.

- Use 18 Tri-Fecta at 2 oz/gallon (16mL/L) for daily cleaning & deodorizing of grouted tile floors.

Quarry tile floors: use Super Clean Shine, a natural soap based cleaner that repels dirt and oils on quarry tile floors.

- Initially, use Super Clean Shine at 8 oz/gallon (62mL/L) to establish protection. Simply damp mop floor. Do not use automatic scrubber equipment.
- Routine cleaning, damp mop with Super Clean Shine at 4 oz/gallon to maintain protection. No other cleaners are needed or recommended for use with Super Clean Shine.
The restoration procedure below will guide you in cleaning and restoring tile and grout back to its original appearance.

**Step I Deep Clean/Strip**
This process removes deeply embedded soils and any sealers that may have been applied.
1. Dilute Ultra Stripper 1:8 (16 oz/gal, 125mL/L). Apply with a clean mop.
2. Let the solution dwell for 5-10 minutes.
3. Scrub using a stiff brush, floor machine, autoscrubber, or Minuteman Port-A-Scrub.
4. Vacuum spent solution.

**Step II Brighten Grout**
This process removes embedded stains and restores original grout color.
1. Dilute Double-O-Seven (Gallon) at 10-16 oz/gal (78-125 mL/L) or use 007 HD Double-O-Seven at 6 oz/gal (47mL/L). Apply with a clean mop.
2. Let solution dwell for 5-10 minutes.
3. Scrub with a stiff brush, floor machine, or autoscrubber.
4. Pick up spent solution.
5. Rinse floor thoroughly with clean water and let dry.

Equipment Tip: Scrubbing machines equipped with cylindrical brushes are ideal for restoration and daily cleaning of grouted tile floors. The Minuteman P12 and P14 Port A Scrub machines are ideal for grout cleaning.

NOTE: Do not use this system on marble, granite, or slate.

Ultra Stripper is a high performance, non-corrosive and low odor stripper. It has proven itself very effective at deep cleaning dirt, grease, and any residual floor finish or sealers on ceramic tile and grout commonly found in restrooms.

Double-O-Seven contains hydrogen peroxide, which provides color-safe bleaching and deodorizing, and combines with biodegradable surfactant to provide superior cleaning. Double-O-Seven helps bring grout back to its original appearance by removing embedded stains and brightening the grout.
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Double-O-Seven meets EPAs Safer Choice standard.

Millennium Q is a hospital grade concentrated disinfectant for use in restrooms, health care facilities, schools, and many other facilities. Includes kill claims against hard-to-eliminate pathogens such as Norovirus, MRSA, and Hepatitis B & C.

Tri-Fecta is a bio-enzymatic product that effectively cleans, deodorizes, and consumes waste using natural microbes. Billions of beneficial microbes continue working after the cleaning is done to consume waste and foul odors. The long-lasting fresh fragrance leaves everything smelling fresh and clean.

Tri-Fecta meets Green Seal’s environmental standard for industrial and institutional floor-care products based on its reduced human and aquatic toxicity and reduced smog production potential.

Ultra Stripper is a high performance, non-corrosive and low odor stripper. It has proven itself very effective at deep cleaning dirt, grease, and any residual floor finish or sealers on ceramic tile and grout.

Ultra Stripper meets Green Seal’s environmental standard for industrial and institutional floor-care products based on its reduced human and aquatic toxicity and reduced smog production potential.

Super Clean Shine is a natural soap based cleaner designed for daily cleaning and conditioning of quarry tile floors. Using Super Clean Shine on quarry tile floors helps retain their natural color and appearance. Use with a regular mop and bucket or microfiber cleaning systems. Regular damp mopping with Super Clean Shine on quarry tile leaves an invisible protection that helps repel dirt and oily soils. No rinsing is required.