Initial Maintenance

Vinyl Composition Tile Maintenance Instructions

Following a regular and well-planned maintenance program will ensure a beautiful floor and increase its service life.

Helpful Tips

- Always use proper safety signage while working, especially during wet maintenance.
- Use walk-off mats at every entrance to help control grit and soil; clean walk-off mats regularly. We recommend mats without latex or rubber backing since these backings can cause permanent discoloration.
- Protect the floor with plywood or Kraft paper during construction and while moving equipment and furniture.
- · Select proper non-staining furniture rests and casters; the contact area should be smooth, flat, and firmly on the floor at all times.
- After removing loose dirt and debris, use a damp mop and a properly diluted cleaner for daily maintenance. Do not use an excessive amount of liquid.
- When using disinfectants, always follow manufacturer's instructions for use to avoid slippery conditions and possible discoloration.
- Protect your floor by avoiding the use of brown and black pads, or stiff-bristled, highly abrasive brushes.

Immediately After Installation

- Newly installed flooring should not be exposed to rolling load traffic for at least 72 hours after installation to allow the adhesive to dry.
- Do not wet wash, machine scrub, or strip the floor for at least five days after installation. Excess moisture can interfere with the adhesive and/or seam treatments.
- · When performing wet maintenance, always use proper signage and prohibit traffic until the floor is completely dry.
- Remove any adhesive residue with a clean, white cloth dampened with denatured alcohol.
- Sweep, dust mop or vacuum the floor to remove loose dust, dirt, and debris.
- Damp mop the floor with a properly diluted cleaner, like S-485 Commercial Floor Cleaner.
- Apply at least two coats of a high-quality commercial floor polish, like S-480 Commercial Floor Polish to temporarily protect the floor until regular maintenance procedures can begin.
- In areas where the flooring will be exposed to heavy traffic and/or staining agents, we recommend applying 1 or 2 coats of a stain resistant sealer, like S-495 Commercial Floor Sealer, prior to the application of polish.

Preparation for Commercial Traffic



- Scrub the floor using a rotary machine or auto scrubber (300 rpm or less) with a properly diluted cleaner
 Use a 3M® red pad, or equivalent, for a light scrub
 Use a 3M blue pad, or equivalent, for a deep scrub
- Thoroughly scrub the floor, passing slowly in each direction.
- If the floor is badly soiled and/or scratched, strip it using the procedure above but use a properly diluted stripping solution in place of the cleaner.
- PLEASE NOTE: The use of aggressive strippers such as mop-on/mop-off, no-scrub and no-rinse strippers is not recommended on tile floors less than two years old because they may affect the adhesive bond.
- Rinse the floor with fresh, clean water and allow the floor to dry.
- Apply 3 to 5 coats of high-quality floor polish, like S-480 Commercial Floor Polish.
- In areas where the flooring will be exposed to heavy traffic and/or staining agents, we recommend applying 1 or 2 coats of a stain resistant sealer, like S-495 Commercial Floor Sealer, prior to the application of polish.
- When using disinfectant/germicidal cleaners, always follow manufacturer's instructions for use to avoid slippery conditions and possible discoloration. We recommend a pH neutral disinfectant.

Maintenance Equipment & Accessories

Sweep & Damp Mop in Areas with Light Soiling

- Sweep, dust mop or vacuum the floor to remove loose dust, dirt, and debris.
- Damp mop the floor with a properly diluted cleaner, like S-485 Commercial Floor Cleaner, on a regular or daily basis.

Machine Scrub for Heavy Soiling and Corrective Cleaning



- · When necessary, after sweeping, dust mopping or vacuuming, scrub the floor using a rotary machine or auto scrubber (300 rpm or less) with a properly diluted cleaner
- □ Use a 3M® red pad, or equivalent, for a light scrub
- ☐ Use a 3M blue pad, or equivalent, for a deep scrub
- Thoroughly scrub the floor, passing slowly in each direction
- Rinse the floor with fresh, clean water and allow the floor to dry.
- If needed, additional coats of floor polish may be applied. If there is sufficient base of polish remaining (3 to 5 coats), buff, spray buff or burnish to restore gloss.

Restorative Maintenance - Stripping Existing Floor Polish

- Mix stripping solution to the appropriate dilution, depending on floor finish buildup.
- Cordon off areas to be stripped and apply liberal amounts of solution uniformly on floor with mop.
- · Let stripping solution soak for the appropriate amount of time recommended by the stripper manufacturer.
- Keep areas to be stripped wet. Rewet if necessary.
- Machine scrub the floor (300 rpm or less) with a 3M blue pad or equivalent to break up the polish film. Do not allow stripping solution to dry on the floor.
- Remove dirty stripping solution with a wet vacuum or mop.
- Rinse the floor with fresh, clean water and allow the floor to dry.
- Apply 3 to 5 coats of high-quality floor polish, like S-480 Commercial Floor Polish.
- In areas where the flooring will be exposed to heavy traffic and/or staining agents, we recommend applying 1 or 2 coats of a stain resistant sealer, like S-495 Commercial Floor Sealer, prior to the application of polish.
- When using disinfectant/germicidal cleaners, always follow manufacturer's instructions for use to avoid slippery conditions and possible discoloration. We recommend a pH neutral disinfectant.

We recommend using the following accessories and equipment as part of a regular and well-planned maintenance program to ensure a beautiful floor and increase its service life.

- Wet mops (microfiber, cotton, synthetic blend)
- Dry mops (microfiber, rayon, polyester, acrylic)
- · Polish applicators (optional)



• Use a 3M[®] 5100 red pad or equivalent brush or pad for a light scrub



• Use a 3M 5300 blue pad or equivalent brush or pad for a deep scrub



S-480 Commercial Floor Polish



· S-485 Commercial Floor Cleaner



· S-495 Commercial Floor Sealer

Guidelines for Floor Protection Devices

- The contact area should be smooth, slightly rounded and large enough to distribute the load evenly without damaging the floor.
- Floor contact devices should be manufactured from non-staining materials.
- Felt glides are recommended on smooth, hard surface. They must be kept clean and properly maintained.
- Nylon glides are recommended on heavily embossed or textured surfaces.
- When using rolling casters, we recommend double wheel options. To avoid damage under the casters, use a non-staining chair mat.
- Furniture, appliances, and equipment should be leveled so that all flooring protection devices rest fully and firmly on the floor.



 Slip-Over® Floor Saver from Expanded Technologies



• Flexi-Felt® Sled Base

ArmstrongFlooring*