



altro

# Cleaning guide for safety and slip-resistant floors

Altro Stronghold 30, Altro Classic 25, Altro Atlas 40, Altro Aquarius, Altro Reliance 25, Altro Walkway 20, Altro XpressLay, Altro Promenade, Altro Tungsten

**Develop a regular cleaning program suited to the usage and traffic of the area** - Heavily trafficked or highly visible areas need to be cleaned more often than areas which are seldom used or where appearance is less important. The best and most cost-effective method of cleaning Altro flooring is with an auto scrubbing machine. Care should be taken to select the correct pad.

**Use recommended cleaning chemicals** - Use only recommended cleaning liquids or their equivalent in the correct dilution. Do not mix two different cleaning liquids together, and always follow the manufacturer's instructions. Always check the suitability of cleaners for use on vinyl floors. Do not use cleaner containing pine oil or phenolic sanitizer.

**Remove scuff marks regularly** - To remove any rubber heel marks by abrasion, use the correct machine pad or scrub by hand. For areas requiring renovation due to neglect or heavy soiling consult Altro Technical Services.

**Protect newly installed floors** - All newly installed Altro flooring should be covered and protected from all other trades with a suitable non-staining protective covering, such as Masonite™ or Ram Board®.

**Dirt control** - 80% of the dirt in a building is carried in on shoes. A suitable dirt excluder outside all entrances and a mat inside just prior to the installation will protect the flooring. Mats should be regularly cleaned to maintain their effectiveness. Dust control mops are also useful.

**Some materials are known to cause staining on vinyl floors. Typical examples include:**

- Asphalt and bitumen materials
- Cardboard/Hardboard (wet)
- Fire treatment and maintenance materials used on carpets could transfer to vinyl flooring and cause staining
- Dyes from printed literature or packaging
- Rubber-backed carpets and rubber mats
- Rubber furniture rests and wheels

- Shoe soles not made from non-staining materials
- Heat degradation
- Some chemicals used in cleaners (e.g. pine oil) and disinfectants

## Initial maintenance

1. Do not begin any maintenance procedure until all adhesives have set (excluding Altro XpressLay and loose lay floors that do not require the use of adhesive), generally 72 hours after the completion of the installation.
2. Sweep or vacuum floor surface to remove all loose dust and debris.
3. Apply diluted\* AltroClean 44™ to the floor. Allow to sit for five minutes to allow the cleaner to attack the surface soil.
4. Alternatively AltroClean 44+ can be used for extra heavy cleaning, heavy oil and grease removal, and in cases where stripping is required, consult technical services for additional information
5. Scrub floor with an automatic scrubber (3-in-1 machine) or a standard low speed swing machine (150rpm to 350rpm) fitted with an Altro Unipad™.
6. If using a standard low-speed swing machine, remove wash water with a wet vac. Ensure the floor is thoroughly rinsed with fresh, clean water. No cleaning residue should remain on the floor.
7. Allow surface to dry before use.

\* Dilution rates depend on the condition of the floor. For moderate soiling use a 1:40 dilution ratio. For heavy soiling use 1:10.

When grease, tough ground-in dirt and buildup in kitchens or other areas where hygiene is essential the AltroClean 44+ can be used.

Before beginning routine maintenance ensure that the construction process is completed and that initial maintenance has been performed.

## Routine machine maintenance

1. Sweep and/or vacuum floor surface to remove all loose dust and debris.
2. Apply diluted\* AltroClean 44™ to the floor. Allow to sit for five minutes to allow the cleaner to attack the surface soil. DO NOT flood the floor unless the flooring system was designed for holding water and was installed per Altro's Detailing guide for wet environments. Always allow the adhesive to dry and cure before flooding any floor. Alternatively, AltroClean 44+ can be used for heavy oil and grease areas.
3. Scrub floor with an automatic scrubber (3 in 1 machine) or a standard low speed swing machine (150rpm to 350rpm) fitted with an Altro Unipad™.
4. Remove wash water with a wet vac.
5. Ensure the floor is thoroughly rinsed with fresh, clean water. No cleaning residue should remain on the floor.
6. Allow surface to dry before use.

## Routine manual maintenance

1. Sweep and/or vacuum floor surface to remove all loose dust and debris.
2. Apply diluted\* AltroClean 44™ to the floor. Allow to sit for five minutes to allow the cleaner to attack the surface soil. DO NOT flood the floor unless the flooring system was designed for holding water and was installed per Altro's Detailing guide for wet environments. Always allow the adhesive to dry and cure before flooding any floor. Alternatively, AltroClean 44+ can be used for heavy oil and grease areas.
3. Scrub floor with a rectangular Altro Unipad or a deck brush attached to a mop handle.
4. Remove wash water with a wet vac floor mop using a double bucket or squeegee toward a drain.
5. Ensure the floor is thoroughly rinsed with fresh, clean water. No cleaning residue should remain on the floor.
6. Allow surface to dry before use.

\* Dilution rates depend on the condition of the floor. For moderate soiling use a 1:40 dilution ratio. For heavy soiling use 1:10.

When grease, tough ground-in dirt and buildup in kitchens or other areas where hygiene is essential the AltroClean 44+ can be used.

## Recommended maintenance products

Cleaners	
AltroClean 44	Altro, Floor Guy
*AltroClean 44+ (greasy areas)	Altro, Floor Guy
Diversey Stride	Floor Guy
Profi Floor Cleaner	Floor Guy
Diversey Break Up	Floor Guy
Super Grease Buster	Floor Guy
Disinfectants	
Virex 128	Floor Guy
PerDiem	Floor Guy
VIROX 5	Floor Guy
Equipment	
Altro Unipad*	Altro, Floor Guy
3M Floor Machine Pads	Floor Guy
Flo-Pac Swivel Scrub	Carlisle
Deck Brush	Carlisle
Taski Machines	Diversey
Auto Scrubbers	Diversey
Nilfisk	Advance Co.

Company contact	Phone / website
Altro	800.377.5597, altro.com
Floor Guy	877.356.6748, 1877floorguy.com
Carlisle	888.654.8210, carlislefsp.com
Diversey	888.352.2249, taskibydiversev.com
Advance Co.	800.989.2235, advance-us.com

High quality cleaning chemicals and equipment ensure efficient maintenance and represent only a small proportion of maintenance costs. The suppliers listed in the chart above offer excellent products.

Altro Unipads are highly recommended for cleaning Altro flooring and are available for both manual and machine cleaning.

They are offered in two sizes; Manual - 4" x 14" Flat and Machine - 17" Round.

For areas requiring advanced cleaning due to neglect or heavy soiling consult the Altro technical services department or 1877FloorGuy.com