



altro

Maintenance guide for smooth sheet floors

Altro Symphonia, Altro Cantata, Altro Orchestra, Altro Operetta, Altro Serenade, Altro Wood, Altro Wood Comfort, Altro Wood Acoustic, Altro Zodiac Smooth

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 by 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 laid floors - All newly laid floor surfaces should be covered and protected from all other trades during the contract with a suitable non-staining protective covering, such as Masonite™.

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 flooring 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

Initial maintenance

1. Do not begin any maintenance procedure for at least 72 hours after 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. 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™.
5. 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.
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.

Before beginning routine maintenance, ensure the floor has been installed for more than 72 hours and initial maintenance has been performed.

Maintenance with finish

Follow initial maintenance procedure outlined above.

1. Once floor is dry, apply two coats of Johnson Over & Under®. This will seal the floor and only needs to occur once.
2. Allow floor to dry.
3. Apply two coats of Johnson Carefree Matte™ floor finish for the desired low gloss look. (2,000 square feet per gallon). Allow the finish to become dry to the touch, around 45 - 60 minutes, before applying the second coat.
4. Apply no more than 2 coats within a 24 hour time period.

Maintenance with finish continued

- For routine maintenance, sweep/vacuum floor to remove all loose dust and debris then damp mop or machine scrub using Johnson Stride™ according to label instructions.
- Use an auto scrubber fitted with an Altro Unipad or any standard low speed swing machine.
- Be sure to remove all wash water and cleaning residue from floor.
- Allow surface to dry before use.

Maintenance without finish

Using a low speed swing machine

- Sweep and/or vacuum floor surface to remove all loose dust and debris.
- Add AltroClean 48W in a 1:40 dilution rate into a mop bucket.
- Mop the floor with the diluted AltroClean 48W solution and allow a few minutes for the cleaner to attack the surface soil.
- Scrub with low speed swing machine using an Altro Unipad or white, fine nylon pad.
- Remove excess liquid from floor using a wet vac.
- If a “higher gloss” look is desired, wait for the floor to dry thoroughly then apply a fine spray of diluted AltroClean 48W (1:40).
- Using a low speed swing machine (150rpm - 350 rpm) fitted with a white, fine nylon pad buff to a shine.

Using an auto scrubber

- Sweep and/or vacuum floor surface to remove all loose dust and debris.
- Add AltroClean 48W in a 1:40 dilution rate into the auto scrubber.
- Fit auto scrubber with white, fine, nylon pads and scrub floor.
- If a “higher gloss” look is desired, wait for the floor to dry thoroughly then apply a fine spray of diluted AltroClean 48W (1:40).
- Using a low speed swing machine (150rpm - 350 rpm) fitted with a white, fine nylon pad buff to a shine.

AltroClean 48W dilution rate:

Regular maintenance 1:40 | Heavily soiled floors 1:10

Recommended maintenance products

Cleaners	
AltroClean 44 & Altro Clean 48W	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
Initial Seal (smooth floors only)	
Diversey Over & Under	Floor Guy
Finishes (smooth floors only)	
AltroClean 48W	Altro Floor Guy
Diversey Carefree Matte	Floor Guy
Diversey Complete	Floor Guy
Taski Wiwax	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.