

These maintenance guidelines aim to provide basic care instructions for rubber athletic flooring like Advance, MondoArmor, Ramflex, Reflex HP and Sport Impact. For optimal results and an extended useful life, we recommend that you personalize your maintenance regimen to meet your facility's individual needs, based on square footage, events & increased traffic, available resources & equipment, etc. Please note that a natural surface break-in period is normal.

## WET MAINTENANCE

**INITIAL WASH.** You will need to thoroughly wash your new rubber athletic flooring with the aid of a floor scrubber (fastened with a **green pad or non-abrasive nylon brush**) to remove any production residue and/or construction dust before you begin using it. The first wash should not be completed until a minimum of 72 hours after the athletic flooring has been fully installed (or a minimum of 24 hours for unglued Ramflex Interlock, ensuring the tiles are laying flat and that seams are tightly closed prior to using a scrubbing machine). **NOTE: For gymnasiums with newly painted lines, be mindful of paint curing times and follow paint manufacturer's recommendations before you wash the athletic flooring; it is recommended to wait a minimum of 30 days prior to using a floor scrubber over newly painted lines.**

**DEEP CLEANING.** It is recommended that you periodically deep-clean the athletic flooring. Deep cleaning can occur after events, quarterly, during school breaks, annually, etc.; determine what is appropriate for your type of facility and use. Deep cleaning is performed with the aid of a scrubber (fastened with a **green pad or non-abrasive nylon brush**). Use of a degreaser, heavy duty cleaner or floor stripper may be prescribed, depending on the overall surface buildup and appearance of the athletic flooring. Multiple rinses with fresh water may be required to remove any residue left from use of higher concentration cleaners.

**REGULAR WASHES.** Daily vacuuming/dust mopping is highly recommended. Perform washes at desired frequency for optimal performance, but no less than once weekly. If you perform frequent washes, opt for a specialized daily-formulated floor cleaner that is low foaming, film-free and requires little to no rinsing. For optimal results, we recommend that you wash the athletic flooring with a floor scrubber (fastened with a **red pad or non-abrasive nylon brush**), as it generally provides better results than traditional mopping. If you do not have access to a floor scrubber or must use mops due to room layout/standing equipment, then opt for microfiber systems, using one mop for washing and another for rinsing, and frequently dispose of any soiled cleaning liquids. As needed, use deck brushes with soft nylon bristles for spot scrubbing.

### WASHING PROTOCOL

1. Always clean liquid spills as they occur, and immediately remove any solid debris from the athletic flooring's surface. Vacuum athletic flooring (or dust mop) to remove dust/dirt.
2. Put up "wet floor" signs/caution tape/barricades prior to performing wet maintenance.
3. Use a floor scrubber (<300 rpm for disc scrubbers) and adjust the pad pressure to "low". Fastened appropriate disc pad or brush (see types of washes above for all recommendations).
4. Refer to chemical SDS (safety data sheet) for all personal safety requirements. Dilute cleaner per the manufacturer's instructions for the level of soil present. Test dilution rate on a small area to ensure efficiency. Profi™ by Diversey is suggested. Refer to Cleaning Products on page 2.
5. Wet surface with cleaning solution and allow a dwell time of 5-10 minutes. **DO NOT let the surface dry out prior to scrubbing**; rewet as needed. Rubber can be "grabby" and a wet surface is essential for the scrubber to move freely across the athletic flooring's surface, and to avoid friction burns. Scrub in multiple directions and vacuum up soiled solution.
6. If required for the cleaner used, rinse the surface thoroughly with fresh water to remove any soapy residue; avoid soap film buildup that can trap dust/dirt and encourage the rapid formation of soiling patterns. Repeat rinsing as needed. Allow surface to fully dry before use.

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 **PRECAUTIONS**

- Do not use steel wool, abrasive brushes and abrasive pads (black, brown, etc.) that can damage the surface.
- Do not spot clean with turpentine, gasoline or solvents that can dull or discolor the surface.
- Never tilt a floor machine to dig into stubborn marks/stains, in order to avoid damaging the surface.
- Prolong aesthetics in high traffic areas (e.g. entrances) with protective mats.
- Always use premium “non-staining” mats, runners and rugs (no transferable black carbon chemicals in the backing).
- Fit any furniture/equipment with protective non-staining (pvc or polyethylene) caps, glides, wheels, etc.
- Avoid point loading\*: ensure that heavy equipment feet/wheels are minimum 1-inch wide and flat to the ground.
- Prevent pooling water under or around base of furniture/equipment; do not allow rust to occur and stains to ensue.
- Move heavier objects across the surface with care; use plywood or Masonite to create skids/bridge.
- Avoid point loading\*: spread object weight evenly over a given surface to avoid depressions, deformations or damage.
- Keep utility vehicles off the surface, in order to avoid oil leaks and/or damages caused by tires/pivots.
- Greasy foods/colored beverages spilled onto the surface can increase staining/maintenance if left unattended.
- Do not allow footwear with spikes; indoor resilient athletic flooring is **NOT** spike resistant.
- Surface not formulated “UV”. Do not install outdoors. Shade/film windows and glass doors.

*\*Mondo will not be held responsible for malfunctioning, improperly calibrated or improperly installed equipment. Always ensure proper functioning and weight distribution of heavy objects/equipment used on the surface, all while respecting the capacity of the resilient athletic flooring installed.*

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**CLEANING PRODUCTS**

If you will be using cleaning products other than those suggested herein, please perform in-house tests on stock samples or small secluded sections of flooring to determine cleaner suitability and effectiveness. Prior to adopting chemicals, ensure the surface of the resilient athletic flooring will not be damaged or suffer from reduced aesthetics. In general, use neutral pH cleaners (between 7-9) for washes, avoiding use of products that have a pH above 12 and below 2, and ensure all cleaning products are solvent-free, phosphate-free and phenol-free.

**SUGGESTED DIVERSEY CLEANERS**

Kiefer Clean Neutral Rubber Cleaner  
Profi™ Cleaner and Degreaser  
Stride™ Citrus Neutral Cleaner (formulated for daily use)  
Prominence™ Heavy Duty Cleaner (formulated for daily use)  
GP Forward™ General Purpose Cleaner

**OTHER SUGGESTED PRODUCTS**

Virex® II 256 Disinfectant  
3M Disinfectant Cleaner RCT Concentrate 40A  
Revive® Plus SC Rejuvenator\*

*\*A surface rejuvenator can be used on any clean athletic flooring, leaving behind a protective/restorative film ([www.diversey.com](http://www.diversey.com)). No waxes or special coatings needed.*

**CHEMICAL-FREE MAINTENANCE.** For any facility wanting to limit the use of maintenance chemicals, we recommend that you consult the Tennant Company for information regarding their ec-H2O™, Orbio® and NanoClean technologies ([www.tennantco.com](http://www.tennantco.com)).

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