

(Indoor Applications)
Maintenance Guidelines for SUPER X

1. GENERAL

Mondo would like to thank you for purchasing our **SUPER X** rubber track surfacing. We understand that athletic surfacing is an important investment for any facility, and why we recommend a proper maintenance regimen to ensure its long and useful life.

The following guidelines have been formulated to provide you with basic instructions for the proper maintenance of **SUPER X**. Depending on fluctuating factors such as traffic, square footage, resources and equipment dedicated to maintenance, these guidelines can be personalized to meet individual facility needs and ensure optimal results. **NOTE: The enclosed guidelines are aimed at indoor applications of Super X only. A separate set of instructions can be obtained from our Technical Department for outdoor installations.**

2. INITIAL MAINTENANCE

It is recommended to wash your track before you begin using it, in order to remove any leftover residues from the production process, construction/renovation trades, installation and moving crews, etc. The initial wash of the product should not occur before a minimum of 72 hours after the material has been fully installed. **ATTENTION: If your track has newly painted game lines, it is recommended to wait 30 days after their application before scrubbing.**

A. Vacuum the track to remove any dust, dirt and debris.

B. Perform initial wash as directed below (see notes above for line paint):

1. Always post wet floor signs, caution tape or barricade an area before performing wet maintenance.
2. Always refer to material safety data sheets (MSDS) for proper personal safety requirements before working with any cleaning product.
3. **Use an autoscrubber equipped with a non abrasive cylindrical brush (soft nylon bristles).**
4. Dilute neutral cleaner, as per manufacturer instructions, and depending on how soiled the area is. Profi by Taski (Diversey Inc.) is recommended for the initial maintenance of your track. See section 6.A for a list of cleaning products. **NOTE: Test dilution rate on a small area of the rubber surfacing in order to measure its efficiency and adjust as needed for desired result.**
5. Apply cleaning solution, followed by a dwell time of 5 to 10 minutes, as per manufacturer instructions. **DO NOT let surface dry out.** Rubber can be “grabby” and a wet surface is needed to allow the scrubber to easily move across the surface for a safe and thorough wash. Scrub surface in multiple directions and vacuum soiled water.
6. Rinse the surface thoroughly with clean fresh water. Repeat rinsing as needed to remove all residues. **NOTE: insufficient rinsing after the wash can lead to the accumulation of soap residue.** This can leave white streaks/marks on the surface of your track and negatively affect its appearance. Residues can also entrap dust and dirt. Allow track to dry thoroughly before using.

3. PERIODIC MAINTENANCE

For periodic deep cleaning or restorative washes, please follow the same procedure as indicated above for initial maintenance. **NOTE: In some cases you may require the use of a stripper, such as LinoSafe, if too much buildup was allowed to occur or if a particular product was applied on the surface.**



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4. REGULAR MAINTENANCE

It is recommended to remove dust, dirt and debris from your track by thoroughly vacuuming its surface before and/or after events, or as needed while respecting a minimum of once weekly. Do not allow for dust/debris to accumulate and stand on your track for extended periods of time. **NOTE: High traffic areas may be vacuumed as frequently as needed. We strongly encourage daily vacuuming as it will minimize dirt build-up.**

- A. Vacuum the track to remove any dust, dirt and debris.**
- B. Clean liquid spills as they occur.** Some highly colored liquids or chemicals, if left in place, can be difficult or impossible to remove when dry.
- C. Perform washes at facility's desired frequency for optimal results. Mondo recommends a minimum of once weekly. For more frequent washes, ensure selected cleaner is formulated as such (for example cleaners specially formulated for daily use) and respect label requirements.**
 1. Always post wet floor signs, caution tape or barricade an area before performing wet maintenance.
 2. Always refer to material safety data sheets (MSDS) for proper personal safety requirements before working with any cleaning product.
 - 3. Use an autoscrubber equipped with a non abrasive cylindrical brush (soft nylon bristles).**
 4. Dilute neutral cleaner, as per manufacturer instructions. See section 6.A for a list of suggested cleaning products. **NOTE: Test dilution rate on a small area of the rubber surfacing in order to measure its efficiency and adjust as needed for desired result.**
 5. Apply cleaning solution, followed by a dwell time of 5 to 10 minutes, as per manufacturer instructions. **DO NOT let surface dry out.** Rubber can be "grabby" and a wet surface is needed to allow the scrubber to easily move across the surface for a safe and thorough wash. Scrub surface in multiple directions and vacuum soiled water.
 6. It is recommended to rinse the surface of the track thoroughly with clean fresh water to remove any residues from cleaning solutions used. **NOTE: Soap residues can accumulate over time, leave white streaks/marks on the surface of your track, and negatively affect its appearance. Residues can also entrap dust and dirt.** However, some cleaners may have a no-rinse formula for daily use, in which case rinsing is not essential, when used as directed. Monitor, and rinse occasionally if needed. The track must be fully dried before using.

5. PRECAUTIONARY NOTES AND ADDITIONAL INFORMATION

- **NEVER** use a brown or black scrubbing pad on your rubber track, because it can damage the material and void your warranty.
- **NEVER** use steel wool or abrasive brushes on your rubber track, because it can damage the material and void your warranty.
- **NEVER** use solvents, gasoline or turpentine to clean your rubber track, because it can damage the material and void your warranty.

A. Cleaning Products

If you will be using cleaning products other than those suggested you must perform in-house tests on stock samples or small secluded sections of material. Ensure the track will not be damaged or suffer from reduced aesthetics, prior to adopting a new cleaning product. Your regular maintenance needs to be performed using a **cleaner with a neutral pH (between 7 and 9)**. All chemicals used must be



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solvent-free, phosphate-free and phenol-free. As a general guideline, never select any kind of chemical or solution with a pH below 2 or above 12. **Respect label requirements for effective use of product.**

Maintenance Solutions from DIVERSEY:

<u>Cleaners</u>	<u>Other</u>
<ul style="list-style-type: none"> ▪ Profi ▪ GP Forward ▪ J-Works Low Foam Neutral Cleaner 525 ▪ Stride Citrus Neutral Cleaner 	<ul style="list-style-type: none"> ▪ Virex II 256 Disinfectant ▪ Revive Plus SC Rejuvenator ▪ LinoSafe Stripper

Chemical Free Maintenance

For maintenance without use of chemicals, consult your local Tennant representative on their ec-H₂O™ (electrically converted water) technology to see if it's appropriate for your application.

B. Entrances

The use of walk-off mats, runners and area rugs is an effective way to reduce the amount of maintenance needed as a result of traffic. **Be mindful of mats with black rubber backings** that may contain black carbon chemicals capable of transferring onto your Mondo rubber surface. The result is usually a residual yellowish-brown stain where the mat had been placed. Choose non-staining products. For more details, request a copy of Mondo's bulletin number 11-002.

C. Freestanding Equipment

Prevent water from pooling under or around equipment/furniture which could interact with its feet or base and encourage the formation of rust stains (if applicable). **Rust can permanently stain your rubber surface.** Following the same idea, be mindful of the composition of all caps, glides, etc. you purchase for your equipment/furniture as they may contain black carbon chemicals that could permanently stain your rubber surfacing. **Ensure all equipment accessories are non-staining to prevent permanent stains.** For more details, request a copy of Mondo's bulletin number 11-002.

D. Heavy Equipment

Facilities that will need to move heavy equipment on or across the new Mondo surface should use extra care to avoid any damage to the track's surface. When moving heavy equipment, plywood or Masonite should always be used as a bridge in order to avoid damaging the surface when moving across. When it is necessary to rest heavy objects on the surface, such as temporary bleachers, the surface should be protected with skid rails, boards or plywood that spread the weight evenly over a given surface and eliminate point loading. If depression of the surface occurs from high static loads, permanent deformation can result, depending on the load, length of time the load was applied and the temperature. Equipment used or left in place should not exceed the track's capacity/tolerance. Equipment should always be fitted with appropriate wheels, feet, glides, caps, etc. **Ensure all accessories are non-staining to prevent permanent stains.** These recommendations serve to prolong the aesthetics of your track, with damage prevention in mind, by impeding visual imperfections such as scratches, indentations, gouges, etc.

NOTE: Mondo will not be responsible for malfunctioning or improperly calibrated or installed bleachers. Always respect the capacity of the rubber surfacing, and ensure good functioning mechanics and proper weight distribution.

Utility vehicles should be kept off the surface. These vehicles can cause damage to the surface by leaking oil, making sudden stops and/or spinning their wheels which cause tire marks or streaks on the surface. When vehicles must be allowed onto the surface, drivers should be cautioned to avoid quick starting and stopping. Plywood tracks can be used and are recommended to cross over the surface.



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NOTE: All equipment going on or off the Mondo surface should be in good working order to avoid any oil or gas spills.

E. Food and Beverages

If possible, do not allow food and beverages onto your track as this will help you reduce maintenance efforts. Certain types of food and highly colored drinks, if left in place, could be difficult to remove. For best results, clean up spills immediately as they occur.

F. Track Spikes

Please consult Mondo's **bulletin 11-001 Spike Recommendations for Mondotrack and Super X**. IAAF regulations notwithstanding, Mondo recommends that the length and shape of spikes allowed be controlled as part of good facility management practices:

- 1. The mondo surface specified must meet a minimum thickness of 3/8 in. (10mm) for use of track spikes.**
- 2. Only use pyramid spikes and compression spikes/Christmas tree spikes. DO NOT USE NEEDLE SPIKES.**
- 3. Spike length is not to exceed 1/4 in. (6.4mm).**

Starting Blocks

Some athletes are assuming a position at the starting blocks that places their toes on the track surface material instead of having the complete foot on the face of the blocks. With only a few spikes on the track's surface and all of the forward thrust pressure exerted at the start, the track will wear quicker in this location and under such conditions.

G. UV

SUPER X is formulated for outdoor applications and as such is UV resistant; kindly refer to outdoor colors available.

6. CONTACTS - SALES & INSTALLATION:

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