Maintenance Guidelines for SPORTFLEX
(Indoor Applications)

1. GENERAL

Mondo would like to thank you for purchasing our **SPORTFLEX** athletic rubber 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 **SPORTFLEX**. 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 Sportflex 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 athletic surfacing 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 athletic surfacing should not occur before a minimum of 72 hours after the material has been fully installed. **ATTENTION: If your athletic surfacing has newly painted game lines, it is recommended to wait 30 days after their application before scrubbing.**

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

B. Perform initial wash as directed below:

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 (soft nylon bristles) cylindrical brush.** NOTE: SPORTFLEX is not heavily textured product, and so it may be possible to obtain satisfying results using a rotary brush. If you elect to do so, please be mindful of down pressure on your brush. Always ensure low pressure on the surface and sufficient moisture to avoid friction burns.

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 athletic surfacing. See section 6.A for a list of cleaning products. NOTE: Test dilution rate on a small area of the athletic 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 athletic surfacing for a safe and thorough wash. Scrub surface in multiple directions and vacuum soiled water.

6. It is recommended to rinse the athletic surfacing 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 athletic surfacing, and negatively affect its appearance. Residues can also entrap dust and dirt.** However, some cleaners may have a no-rinse solution formulated for daily use, in which case rinsing is not essential, when used as directed. Monitor, and rinse occasionally if needed. The surface must be fully dried 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.

4. REGULAR MAINTENANCE

It is recommended to remove dust, dirt and debris by thoroughly vacuuming the athletic surfacing 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 the athletic surfacing 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 athletic surfacing 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 (soft nylon bristles) cylindrical brush.** NOTE: SPORTFLEX is not heavily textured product, and so it may be possible to obtain satisfying results using a rotary brush. If you elect to do so, please be mindful of down pressure on your brush. Always ensure low pressure on the surface and sufficient moisture to avoid friction burns.

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 athletic 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 athletic surfacing for a safe and thorough wash. Scrub surface in multiple directions and vacuum soiled water.

6. It is recommended to rinse the athletic surfacing 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 athletic surfacing, and negatively affect its appearance. Residues can also entrap dust and dirt.** However, some cleaners may have a no-rinse solution formulated for daily use, in which case rinsing is not essential, when used as directed. Monitor, and rinse occasionally if needed. The surface must be fully dried before using.

5. PRECAUTIONARY NOTES AND ADDITIONAL INFORMATION

- **NEVER** use a brown or black scrubbing pad on your rubber surfacing, because it can damage the material and void your warranty.

- **NEVER** use steel wool or abrasive brushes on your rubber surfacing, because it can damage the material and void your warranty.
- **NEVER** use solvents, gasoline or turpentine to clean your rubber surfacing, 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 athletic surfacing 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 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:

Cleaners
- Profi
- GP Forward
- J-Works Low Foam Neutral Cleaner 525
- Stride Citrus Neutral Cleaner

Other
- 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-H_2O™ (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 athletic surfacing. 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 athletic surfacing.** 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 athletic 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 athletic surfacing should use extra care to avoid any damage to the product. 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, it 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 athletic surfacing'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 athletic surfacing,

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 permanent or temporary equipments, bleachers or otherwise. Always respect the capacity of the athletic surfacing, and ensure good functioning mechanics and proper weight distribution of all equipment.

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. **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 athletic surfacing 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
SPORTFLEX is NOT formulated for spike resistance. DO NOT use track spikes over this product.

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

6. CONTACTS

SURFACING MANUFACTURER

Mondo America, Inc.
2655 Francis-Hughes
Laval, QC H7L 3S8
CANADA
www.mondoworldwide.com
Technical Support
1-800-663-8138 CAN
1-800-361-3747 USA

CLEANING SOLUTIONS

Diversey, Inc.
8310 16th Street
P.O. Box 902
Sturtevant, WI 53177-0902 USA
www.diversey.com
Technical Support
1-800-558-2332 ext. 5

EQUIPMENT

Tennant
701 North Lilac Drive
P.O. Box 1452
Minneapolis, MN 55440
www.tennantco.com
Technical Support
1-800-553-8033 ext. 5356*
*Please provide city and state, and request the contact information for your local Tennant Representative.