



S P O R T  
C O U R T

## ***Indoor Modular Flooring Care & Maintenance*** ***(Moriah Maintenance Products and Procedure)***

### **ATTENTION MAINTENANCE STAFF AND CUSTODIANS**

*Your flooring maintenance schedule has been developed to ensure the superior look of your floor. Sport Court recommends the following procedures to best maintain your floor. Traffic, usage, and hours of operation will determine the frequency of cleaning and maintenance.*

*Failure to properly maintain your Sport Court® floor may nullify your warranty. If you have any questions, contact Sport Court Technical Services at 1-800-421-8112.*

### **PRODUCT DESCRIPTIONS**

#### **Response/Defense (Uncoated Floors)**

Sport Court's Response and Defense modular flooring are manufactured in the USA from a high-impact grade polypropylene co-polymer, and are designed to provide years of the playability, shock absorption, and traction required of superior sports flooring. They feature a wide variety of colors in a "flat" finish that helps hide the inevitable scuffs and marks left behind as a result of active play.

#### **Response HG (Coated Floors)**

Response HG is manufactured using the same processes and materials as Response and Defense, but feature a factory applied, multi-layer of polyurethane, which provides a glossy, protective finish that resists scuffs and marks.

Each product requires slightly different maintenance and cleaning procedures, which will be noted in each section below, as applicable.

### **CLEANING PRODUCTS AND EQUIPMENT REQUIRED**

#### **Uncoated Floors**

Dust Mop  
Dust Magnet  
Auto-scrubber (Wrangler 2008C or equivalent)  
Rayon finishing mop and bucket  
Low-speed buffer (under 300 rpm)  
Red pads for buffer and auto-scrubber  
Ren-A-Vader stripping agent  
Defoamer  
Graffiti Wipes  
Blue-Con  
Scrub-N-Shine  
Recover

#### **Coated Floors**

Dust Mop  
Dust Magnet  
Auto-scrubber (Wrangler 2008C or equivalent)  
Rayon finishing mop and bucket  
Low-speed buffer (under 300 rpm)  
Red pads for buffer and auto-scrubber  
Ren-A-Vader stripping agent  
Defoamer  
Graffiti Wipes  
Blue-Con  
Recover 2

## GENERAL CARE AND MAINTENANCE

Sport Court modular sports flooring is designed to be low-maintenance and provide many years of playability and high performance while looking good. Following these simple tips for general maintenance will reduce scuff marks and other visible wear and tear on your floor.

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- Place permanent walk-off mats at all thresholds to catch damaging grit and dirt before it is tracked onto your floor.
  - Shake out mats daily; vacuum weekly or more often as traffic dictates.
  - Where possible, avoid allowing players to use “outdoor shoes” on your floor.
  - In some installations, static electricity may build up with use and seasonal humidity changes. See procedure on Page 4 for reducing static build up.

## INITIAL CLEANING AND PROTECTION FOLLOWING INSTALLATION

Conducting your first cleaning procedure immediately after installation provides your new floor with additional protection from scuffs and scratches, and keeps it looking new longer. It also establishes your pattern of regular cleaning and maintenance that will ensure that your floor looks and performs at its best.

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1. 12 hours before cleaning procedure, prepare dust mop by spraying with Dust Magnet; 2 oz. per foot of dust mop head for new/freshly laundered mop, 1 oz. per foot of used/slightly soiled mop. Stand mop upright with handle down for drying.
  2. Dust mop entire floor using treated mop.

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### Uncoated Floors

3. Auto-scrub entire floor with Scrub-N-Shine using 3 oz./gallon of water. The floor should be scrubbed twice, alternating directions between each pass.

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### Coated Floors

3. Clean entire floor with Blue-Con
  - With mop – 3 oz./gallon of water, change water every 500 S.F.
  - With auto-scrubber – 3 oz./gallon of water.
4. **(OPTIONAL)** Apply two thin layers of undiluted Recover 2 to entire floor with a rayon mop. Allow the first layer to fully dry before applying the second. Do not over coat.

## **ROUTINE CARE – DAILY AND WEEKLY MAINTENANCE**

Daily and weekly cleaning and maintenance will ensure that your Sport Court flooring will deliver years of quality looks and performance.

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1. 12 hours before use, prepare dust mop by spraying with Dust Magnet; 2 oz. per foot of dust mop head for new/freshly laundered mop, 1 oz. per foot of used/slightly soiled mop. Stand mop upright with handle down for drying.
  2. Dust mop entire floor using treated mop.
  3. Scrub floor with Scrub-N-Shine
    - With mop – 3 oz./gallon of water.
    - With auto-scrubber – 2 oz./gallon of water.
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### **\*IMPORTANT NOTE FOR UNCOATED FLOOR (RESPONSE/DEFENSE) OWNERS:**

Once per quarter, auto-scrub floor, using 4 oz. Blue-Con per gallon of water.

## **DEEP CLEANING**

Deep cleanings should be performed once a year, in order to remove build-up of dirt and grime or protective coatings, and to prepare for the application of new coatings.

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1. Prepare deep-cleaning solution in mop bucket, by thoroughly mixing 8 oz. of Ren-A-Vader per gallon of cold water. (For very dirty floors, increase up to 14 oz. per gallon of water – note step 4 for neutralizing Ren-A-Vader).
2. Mop solution onto floor in small (20'x20') sections. Allow the solution to “react” with the floor for approximately 10 minutes – do not over-saturate the floor.
3. After waiting 10 minutes, use low-speed buffer to agitate entire area thoroughly.
  - This process should take about 5 minutes.
  - DO NOT ALLOW SOLUTION TO DRY.
  - Use red pad or equivalent brush (Dyna-Scrub rotary brush by FLO-PAC).
4. Rinse treated area with auto-scrubber and red pad, using 6 oz. of Blue-Con per gallon of water solution.
  - Effectively rinsing the area with Blue-Con is very important, as it neutralizes the high pH levels of Ren-A-Vader.
  - Spray 6-8 oz. of Defoamer in recovery tank of auto-scrubber.
5. Move to next area and repeat process until entire floor has been cleaned.
6. When all areas are cleaned, replace red pad, and re-fill auto-scrubber with 2 oz. Blue-Con per gallon of water. Re-rinse the entire floor to ensure neutralization of cleaning agents.

## APPLYING PROTECTIVE COATINGS

Recover or Recover 2 protective coatings may be applied periodically, depending on usage and personal preference. Be sure to clean with Blue-Con before applying any coatings.

1. 12 hours before use prepare dust mop by spraying with Dust Magnet; 2 oz. per foot of dust mop head for new/freshly laundered mop, 1 oz. per foot of used/slightly soiled mop. Stand mop upright with handle down for drying.
2. Dust mop entire floor using treated mop.
3. Scrub floor with Blue-Con
  - With mop – 5 oz. per gallon of water (change water every 500 S.F.).
  - With auto-scrubber – 4 oz. per gallon of water (use Defoamer in recovery tank).
  - Do not flood floor with cleaning solution.

### Uncoated Floors

4. Line mop bucket with plastic trash bag to avoid contaminating Recover with chemicals from previous uses.
5. Fill mop bucket with Recover solution, diluting to 4 parts water to 1 part Recover.
6. Apply 2 thin coats of Recover to the entire floor.
  - Use rayon (not cotton) finishing mop, wringing out solution so as not to leave puddles on the floor.
  - Allow the first layer to fully dry before applying the second.
  - Do not over coat.
7. Allow floor to completely dry overnight, or allow at least 12 hours before use.

### Coated Floors

4. Line mop bucket with plastic trash bag to avoid contaminating Recover 2 with chemicals from previous uses.
  - Allow first layer to fully dry before applying the second.
  - Do not over coat.
  - Use Recover 2 undiluted.
5. Apply two thin layers of undiluted Recover 2 to entire floor with a rayon mop. Allow the first layer to fully dry before applying the second. Do not over coat.
6. Allow floor to completely dry overnight, or allow at least 12 hours before use.

## REDUCING STATIC BUILD UP

Reduce static electricity build up by using Staticide as a substitute for Scrub-N-Shine in a scheduled cleaning. However, leave at least a six week interval between each use.

For product information and purchasing contact Moriah LLC. @ 1-800-881-8784 or on the web @ [www.moriahllc.com](http://www.moriahllc.com).

For Staticide information and purchasing contact Moriah LLC. @ 1-800-881-8784 or on the web @ [www.moriahll.com](http://www.moriahll.com) or ACL Inc. @ 1-800-782-8420 or on the web @ [www.aclstaticide.com](http://www.aclstaticide.com).