



2013

# RPM Propel™ Maintenance Guidelines



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# I. Maintenance Notes

**By following the guidelines listed in this document you will be assured years of trouble free use from your new *Propel* athletic surface and in addition lengthening the life of your floor.**

## **Rubber Facts:**

- *Propel* is composed of rubber which is a renewable natural product plus being environmentally friendly.
- Rubber matures with age as any natural product.
- Particularly, during the first 6 months to 1 year, your floor will be maturing as it is used, maintained, and exposed to the elements.
- It is not unusual during this time for the surface to appear to attract dirt and make normal maintenance slightly more demanding.
- After this initial maturing, or break in period, the surface will be noticeably easier to maintain.
- This is true for all rubber surfaces.

## **General:**

- Maintain a consistent cleaning schedule: DO NOT allow dirt and grime to build up on your *Propel* floor. Postponing or ignoring regular maintenance will not only make cleaning much more difficult, it may also affect the life of the floor and void your warranty.
- Place walk-off mats at door entrances to reduce dirt and grit from foot traffic. To be effective, mats must be vacuumed often and cleaned regularly.  
**NOTE: Mats with black rubber backing may discolor and permanently damage the floor.**
- Check the legs of all tables and chairs before use to insure the protective end caps are not missing or damaged.
- Whenever possible, limit street shoes as they will carry in dirt, may scuff floor, and will increase maintenance time.
- Do not use caustic base cleaners such as those that are designed for toilets and hard tile.
- When using a battery powered automatic scrubber, maintain and periodically check the battery pack as acid will permanently stain a polyurethane floor.
- Periodically check bleacher operation when extending and retracting to avoid damage from malfunctions such as incorrect tracking or missing wheels.
- Do not use solvents, such as toluene, xylene, MEK or gasoline for spot removal.
- If cars or vehicles with pneumatic tires (especially new tires) are to be stored on floor for an extended period of time place protective pads under wheels to avoid staining.
- Do not drag volleyball poles, loaded tables or any sharp metal objects across floor.
- RPM does not recommend, nor advise, using temporary game line tape over wood or synthetic sports surfaces.
- Limit or restrict food and beverages as they will drastically increase maintenance time and some types of drinks, if allowed to stand, may stain rubber.
- Do not allow water to stand around exercise equipment as rust will stain rubber.

- **DO NOT SCRUB FLOOR FOR 72 HOURS AFTER INSTALLATION**

## **II. Weekly Maintenance**

### **Equipment and Supplies:**

- Automatic scrubber, maximum 300 RPM equipped only with soft nylon bristle brushes.
- High quality backpack vacuum
- Taski Profi or a neutral low sudsing cleaner.

### **Cleaning Regimen:**

- Thoroughly vacuum floor to remove all loose dirt and debris.
- For normal cleaning dilute Profi 2 – 3 oz. per gallon, for heavily soiled surfaces 5 – 10 oz. per gallon *or* dilute following the manufacturer's recommendations.
- In large facilities clean one section at a time.
- Using auto-scrub, without engaging the brush or vacuum, apply sufficient solution to thoroughly wet floor.
- Allow detergent to stand on floor for approximately 10 minutes, do not allow drying.
- Engage brush only on auto-scrub and scrub floor in multiple directions.
- On last pass with auto-scrub engage vacuum and remove soiled water.
- Thoroughly rinse floor with clean water, repeat as many times as necessary to remove all detergent and soil.

**NOTE: IF AFTER DRYING, A WHITE FILM OR STREAKS APPEAR, THE FLOOR WAS INSUFFICIENTLY RINSED. If necessary, re-rinse or repeat cleaning process**

- Allow floor to completely dry before returning to use.

## **III. Rejuvenation Cleaning**

**Perform this procedure every 1 to 2 years**

### **Equipment and Supplies:**

- Automatic scrubber, maximum 300 RPM equipped only with soft nylon bristle brushes.
- High quality backpack vacuum
- Taski LinoStrip

### **Cleaning Regimen:**

- Thoroughly vacuum floor to remove all loose dirt and debris.
- Dilute LinoStrip 1 part to 6 parts cool water, for heavily soiled surfaces 1 part to 4 parts cool water.
- In large facilities clean one section at a time.
- Using auto-scrub, without engaging the brush or vacuum, apply sufficient solution to thoroughly wet floor.
- Allow detergent to stand on floor for approximately 10 minutes, do not allow drying.
- Engage brush only on auto-scrub and scrub floor in multiple directions.
- On last pass with auto-scrub engage vacuum and remove soiled water.
- Thoroughly rinse floor with clean water, repeat as many times as necessary to remove all detergent and soil.

**NOTE: IF AFTER DRYING, A WHITE FILM OR STREAKS APPEAR, THE FLOOR WAS INSUFFICIENTLY RINSED. If necessary, re-rinse or repeat cleaning process**

- Allow floor to completely dry before returning to use.