



SURFACEAMERICA®

SURFACE AMERICA

PlayBound Poured-in-Place Maintenance General Guidelines (Outdoors)

WARNING: READ ALL INSTRUCTIONS BEFORE CLEANING

A. Monthly Maintenance Cleaning

1. Hose off entire surface to remove food, drink, and loose debris. A pressure washer may be used at a setting not to exceed 1500 psi. Do not place the spray nozzle closer than 12 inches to the surface. Note: Repeat process on an as-needed basis.
2. **ISOLATED STAINS:** On heavily stained isolated spots, while surface is still damp from hosing, apply a sufficient amount of a mild household or commercial detergent for adequate coverage using a hand-held spray bottle. Scrub thoroughly with a 10 inch medium basine bristle scrub brush. Repeat as necessary on extremely tough stains. It is at the owner's discretion how often to repeat the process on extremely tough stains.
3. **GENERAL AREA CLEANING:** While surface is still damp from hosing, apply a mixture of full strength mild household or commercial detergent and water using a garden pump sprayer to an area approximately 4 foot by 4 foot in size. Be sure to follow directions for use on the cleaner you choose from your local supplier. Scrub using the basine 10 inch medium bristle scrub brush. Repeat this process until entire surface has been completely and thoroughly cleansed.
4. Once the entire surface area has been cleaned, rinse thoroughly using a garden hose with attachment.

B. For Best Results

1. Perform cleaning during early morning or late afternoon so the cleaner will have time to react without evaporating.
2. Area to be cleaned must be slightly damp prior to applying cleansing solution.
3. Clean only a small 4 foot by 4 foot area at a time making sure it is thoroughly scrubbed to eliminate the possibility of dirty spots and/or streaking caused by areas missed while scrubbing.

4. It shall be at the owner's discretion whether to remove stains on a less than annual basis. The owner acknowledges that a stain may become more difficult or even impossible to remove if not addressed immediately.
5. This procedure provides no guarantee of stain removal.

C. Recommended Cleaning Aids For General Cleaning of Surface

1. Mild household or commercial detergent (check with your local supplier).
2. Hand spray bottle.
3. One 1/2 gallon garden pump sprayer.
4. 10 inch medium bristle scrub brush.
5. Garden hose with spray nozzle.
6. Pressure washer recommended (1500 psi maximum).

NOTE: The following chemicals can cause potential damage to the Surface America surface and should be avoided: disinfectants, concentrated bleach, gasoline, diesel, hydraulic and lubricating oils, weak acids and organic solvents.

Use only a "Basine" straw scrub brush and/or attachment on the Surface America surface. **NEVER USE A STEEL OR HARD PLASTIC BRUSH ON MANUAL OR ELECTRIC CLEANING UNITS.** Failure to read and follow instructions explicitly will result in damage to the surface and termination of the Surface America warranty.

PlayBound Poured-in-Place Maintenance Guidelines (Indoors)

WARNING: ALSO READ OUTDOOR INSTRUCTIONS BEFORE CLEANING

A. WEEKLY (or Bi-Weekly as needed) Maintenance Cleaning

1. Damp mop as much surface as possible.
2. Isolate stains: Use a basine straw (medium bristle) brush. Apply a mild household or commercial detergent.

3. In addition to weekly cleaning, a commercial carpet shampooer may be used for a more a more detailed cleaning.
4. Excess water should be vacuumed up immediately to prevent standing water or damp spots.
5. Drying time may vary depending on temperature and humidity.

B. Quarterly (or Monthly as needed) Maintenance Cleaning

1. A carpet shampoo/cleaner may be used for a thorough cleaning.

DO NOT USE ANY STEAMING OR HOTSY MACHINES FOR CLEANING AS HOT WATER MAY CAUSE DELAMINATION OF SURFACE.

Adherence to all of the above requirements will ensure maximum longevity and help maintain the original appearance of your Surface America surface. Please contact Surface America with any questions.

Cleaners/ supplies suggested for specific problem areas:

Use the Right Cleaner for Problem Deposits

Bird Droppings or Other Excrement

Wear disposable gloves. Do not attempt to loosen any dry excrement that is stuck to the surfacing, as this could cause disease-causing fungus in the deposition to become air-borne. Remove any loose excrement.

Scrub deposits with dampened Bon Ami™, Borax™ or STPP and then wash with a Borax™ or STPP solution.

Soak up residue with disposable rags. Disinfect by spraying hydrogen peroxide on affected area. Let stand for at least two minutes and then spray again with vinegar. Let stand for an additional two minutes. Soak up residue with disposable rags. Double-rinse with clean water. (Do not mix hydrogen peroxide and vinegar together. Do not mix these together; spray separately for best results.)

Blood

Wear disposable gloves. Disinfect by spraying hydrogen peroxide on affected area. Let stand for at least two minutes and then spray again with vinegar. Let stand for an additional two minutes. Soak up residue with disposable rags. Double rinse with clean water.

Chewing Gum

Apply dry ice (regular ice isn't as effective) to freeze the gum and chip it from the surface and remove it.

Gasoline

Wash with a detergent and water. Soak up with disposable rags. Double rinse with clean water.

Grass Stains

Apply orange oil cleaner. Work in and soak up with disposable rags. Double rinse with clean water.

Moss / Algae / Mildew / Mold

Saturate with hydrogen peroxide and let stand for at least five minutes. Repeat using vinegar. Soak up with disposable rags. Double rinse with clean water.

Scuff Marks

Scrub with dampened Bon Ami™, Borax™, or STPP. Double rinse with clean water.

Soda or Juice

Saturate with Formula 407™. Work in and soak up with disposable rags. Then wash with a liquid detergent, Borax™ or STPP solution. Double rinse with clean water.

Tar / Crayon / Lipstick / Tree Sap / Motor Oil / Grease

Apply one or more of the following: orange oil cleaner, Goop™, or Formula 407™. Work in and soak up with disposable rags. Then scrub with dampened Bon Ami™, Borax™ or STPP. Double rinse with clean water.

Urine / Vomit / Nasal Discharge

Wear disposable gloves. Wash with a Borax™ or STPP solution. Soak up residue with disposable rags. Disinfect by spraying on hydrogen peroxide and let stand for at least two minutes, then

spraying again with vinegar and let stand for an additional two minutes. (Do not mix these together. Spray separately for best results.) Soak up residue with disposable rags. Double rinse with clean water.

Avoid harmful solvents and cleaning products

The following are effective cleaning agents but they are not recommended on most unitary safety surfaces. They may be detrimental to the surfacing because, over time, they could break down the polyurethane binding component and may lead to de-plasticization of the EPDM rubber. Most are not environmentally friendly. Some also change the appearance of the cleaned area compared to the rest of the surface, or make the surface very slippery:

Acetate Ammonia Benzene Carbon tetrachloride

Chlorine Bleach Glycerin Lighter fluid Mineral Spirits

Naphtha Petroleum distillates Turpentine WD40

Petroleum Jelly

The information provided here is condensed from Maintaining Safe Play, the course manual of the new NPSI Playground Maintenance Service Program.

Maintenance for Snow and Ice Conditions

To remove ice or snow we recommend using ELS Safe Ice Melt (a Calcium Chloride free product).