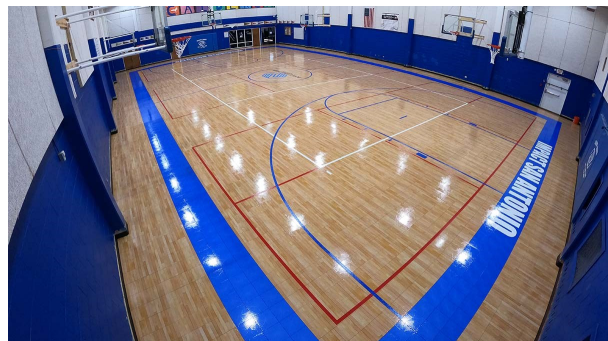
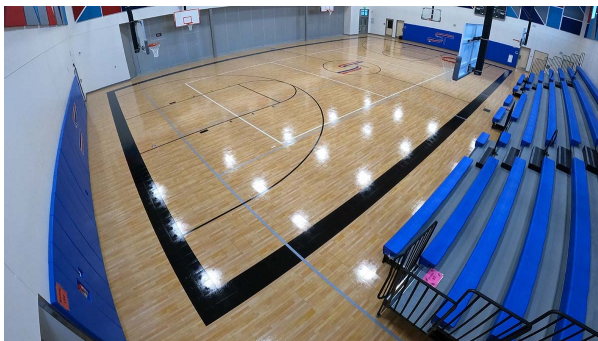
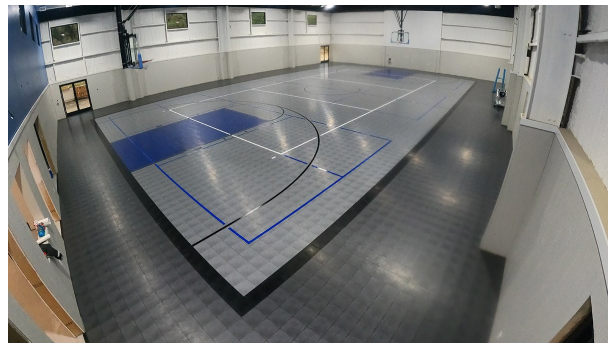


Guidelines for Damage Prevention and Proper Maintenance of Your Sport Court® Gym Floor

Thank you for choosing Sport Court® for your indoor court surfacing.

Sport Court® gym flooring is a polypropylene co-polymer product designed to provide years of playability, shock absorption, and traction. The flooring is available in several colors both with and without a multi-layer factory applied high gloss coating.

Proper care, common sense damage prevention, and cleaning will help your Sport Court® gym floor look great and perform at it's best for 20+ years.



LOAD DAMAGE PREVENTION

Load Rating

Sport Court® gym flooring has a load rating is 220 psi. This load rating can be increased with the addition of Bleacher Block under individual pieces of flooring in those areas known to have high loads, such as under bleachers.

To learn more about the addition of Bleacher Block, please view: <https://youtu.be/l363xe7yoYs>

Pinpoint Loading

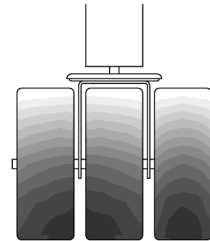
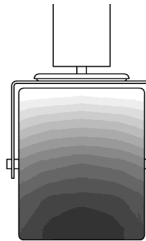
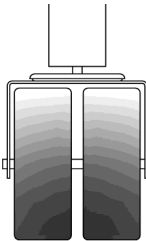
The load rating of Sport Court® flooring is exceeded when heavy loads are undistributed over a wide area, or when loads are focused to a small area. This is most easily seen with women's stiletto heel shoes, narrow wheels on a cart or dolly, or wheels with a round profile.

Load Distribution

Distributing loads over wider areas is the key to load damage prevention. (This is true for all flooring surfaces throughout your facility.) Load distribution is accomplished by using wide flat wheels or pneumatic wheels on common items such as chair and table carts and by using plywood sheeting under larger loads such as man lifts and scissor lifts.



Wheels with round profiles should NOT be used.



Wheels with flat profiles or pneumatic wheels are preferred.
(Wider wheels provide better load distribution.)



Plywood Sheeting for Heavier Loads

When using a scissor lift, 5/8" or 3/4" plywood sheeting is recommended to protect the floor from damage caused by pivoting wheels, rolling friction, and pinpoint loading. The plywood should be clean and smooth, free from any inclusions such as sand or gravel that may scratch or puncture the gym floor.

The plywood sheets should be placed adjacent to one another without any gaps or overlaps. It is important that the plywood provides a smooth stable surface beneath the scissor lift.

Common sense dictates that the plywood should be gently placed. It should not be dropped, dragged, or slid across the floor. Moving the plywood sheets is a 2 person job in order for the plywood to be gently lowered into position.

Further flooring protection may be accomplished by laying high density cardboard below the plywood. This product is commonly known as Ram Board. Rolls of the Ram Board should not overlap and there should not be large gaps between the rolls. The Ram Board may be temporarily taped to the floor with blue painter's tape. The tape should not be left more than a day or two. Do not use duct tape.

SCRATCH PREVENTION

Shoes

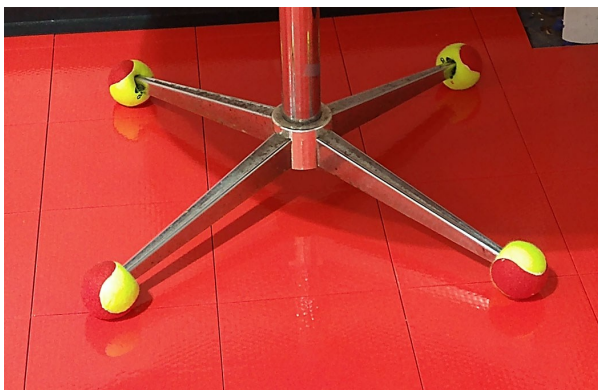
All gym flooring is designed for use with rubber soled athletic shoes. Encouraging players to change into these shoes at the gym, rather than wearing these shoes into the gym, will help reduce the amount of grit tracked into the gym. Encouraging players to keep their shoes clean will also help protect the gym floor from scratches.

Lift, Don't Drag

When moving items, such as tables and chairs, around the gym, it is best practice to lift these items rather than dragging them.

Furniture Legs

All furniture legs should have rubber or plastic feet in order to prevent scratching the gym floor. (This is true for all hard flooring surfaces throughout your facility.) Tennis balls also work as acceptable feet under tables and chairs.

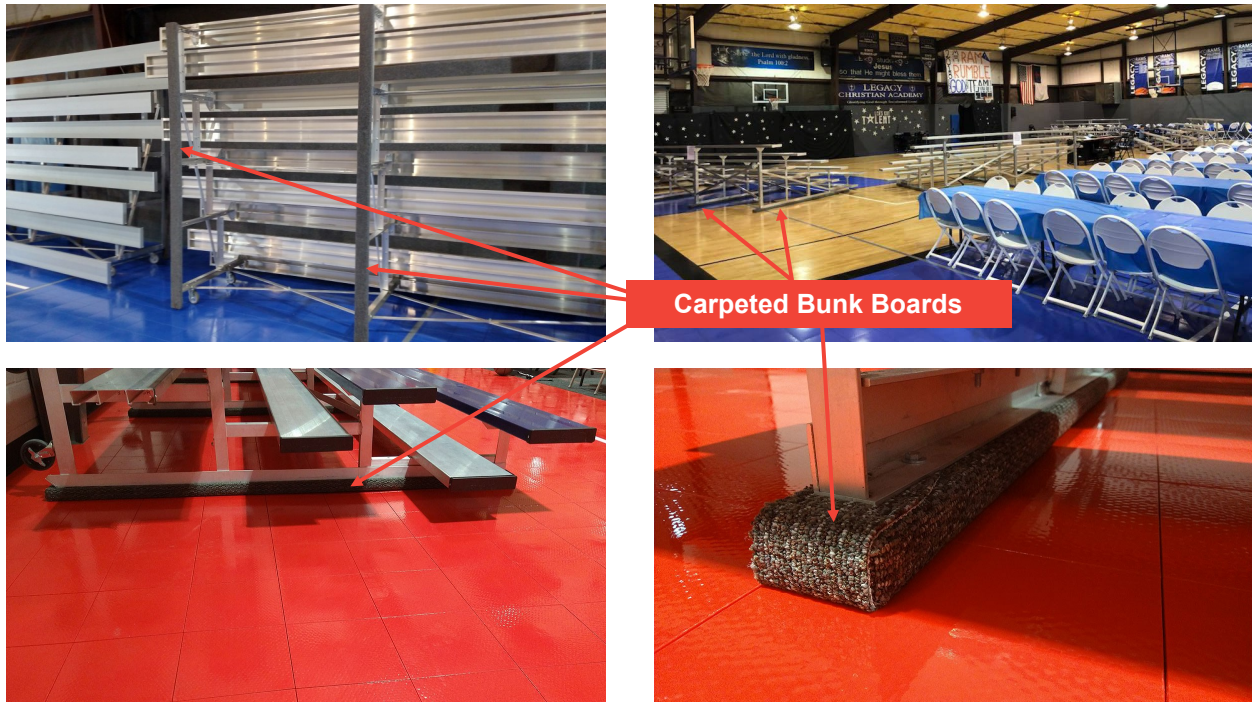


Portable Bleachers

Carpets skids below the bleachers will help reduce surface scratches as staff and visitors are prone to slide these bleachers into their final position. It is important that staples attaching the carpet to the skids are only positioned at the sides and top of the skids and not the bottom.

Carpeted skids below bleachers provide the added benefit of distributing loads better than legs or feet.

These are easily manufactured in house or you can contact the manufacturer of your portable bleachers to see if they have these skids as a factory option.



Building Approaches

Sidewalks leading to points of entry should be cleaned regularly to reduce the amount of dust and grit that could be tracked into the building. This is done daily with a gas or battery powered leaf blower. Mud or other caked on debris should be removed immediately with a garden hose or pressure sprayer. Keeping the parking lots and entryways clean is the first step to keeping the indoor flooring clean and reducing the amount of dust and grit that gets tracked into the building.

Most of the cleaning products and equipment listed in this document can be purchased at:
<https://southtexassportcourt.com/product-category/maintenance/>

SCRATCH PREVENTION Cont'd

Door Mats

At all entry points, door mats should be used to help capture incoming dust. More mats are always better. Door mats may also be used in high traffic areas.

Mats should be vacuumed daily and washed as needed depending upon weather and gym traffic.

<https://southtexassportcourt.com/product/52oz-berber-entry-mats-vinyl-ramp/>



Cleaning and Equipment Maintenance

Proper cleaning and maintenance of everything in the gym is the primary key to preventing flooring surface damage. All gym staff should be vigilant in keeping an eye out for anything that may scratch or damage the gym floor in any way. Prevention is the best policy.

Gym Floor Covers

Vinyl or carpet gym floor covers may be used to provide additional protection for your gym floor when the space is used for non-athletic events.

Gym floor covers are stored on large heavy rolling carts that are rolled into the gym for distribution of the covering.

Contact South Texas Sport Court for information and pricing for gym floor covers and storage carts designed within Sport Court® load tolerance specifications.



***Most gym floor cover storage carts exceed the load limit of Sport Court® gym flooring.
The carts will irreversibly damage your floor and will void the warranty.***

***Contact South Texas Sport Court for gym floor covers that are safe for
Sport Court® gym flooring.***

Most of the cleaning products and equipment listed in this document can be purchased at:
<https://southtexassportcourt.com/product-category/maintenance/>

PUNCTURE PREVENTION

Proper Shoes

Stiletto heels should be unconditionally prohibited in the gym. These heels will puncture the gym floor. We recommend installing signage at all entry points and including this prohibition against stiletto heels in all gym rental or usage contracts. It may be necessary to provide shoe bins near the door, so that women wearing these shoes have a place to store them before they enter the gym.

FLOORING REPAIR

Replacing a Piece of Flooring

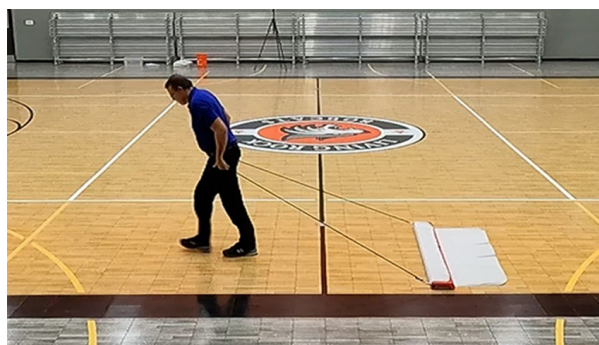
Replacing a piece of Sport Court® flooring is easily accomplished by on site staff in under a minute. The only tool required is a 5-in-1 Painter's Tool. DO NOT use a screwdriver to disconnect flooring pieces. We have a short video on our YouTube channel which shows how to properly replace a piece of flooring. The link is: <https://youtu.be/7gDa7osHqqE> Or, you can go to YouTube and search for "Repair Your Gym Floor in Less than One Minute".

DAILY CLEANING

Court Clean™

A moist drag mop, such as a Court Clean® or similar system, should be used every day to clean your gym floor. This system sweeps and mops quickly and efficiently. Because this is a wet cleaning system, it is best done at the end of the day so the floor has ample drying time.

This video provides more information about Court Clean™: <https://youtu.be/PhDYLI5ypz0>



Sweeping

Between games or at half time, when it is not practical to use a wet cleaning process due to time constraints, a microfiber dust mop may be used to quickly remove dust and sweat droplets. This can also be done with the Court Clean™ equipped with a dry microfiber towel.

Machine Wash Daily

When using a moist drag mop or microfiber dust mop, the drag mop towels should be machine washed after EVERY use and the microfiber dust mop heads should be machine washed daily. Avoid the use of fabric softener as it leaves a chemical residue on the fabric.

Most of the cleaning products and equipment listed in this document can be purchased at:
<https://southtexassportcourt.com/product-category/maintenance/>

WEEKLY or SEMI-MONTHLY CLEANING

Vacuuming

It is important to vacuum your gym floor on a regular basis. The need for this will vary depending upon gym usage. If the gym is used every day, then vacuuming should be done once or twice a month depending upon weather and usage.

Automatic Floor Scrubber

A walk behind automatic floor scrubber with a red pad may be used weekly, bi-weekly, or monthly depending upon weather and gym usage.

The factory approved floor scrubber is the Wrangler 2012AB made by NSS. Other systems may be used so long as they do not exceed the floor's load rating parameters. The number of wheels, wheel placement, and wheel width all factor into how the load is distributed. *Ride-on and 3 wheel auto scrubbers tend to exceed the floor's load rating and should not be used.*

It is important to train staff to only allow the scrubber pad to spin when the water is flowing and the machine is moving forward. Water and the attached vacuum should always be used together. It is also important to monitor the flow of water to not flood the floor.

A red pad should be used. This pad should be replaced when damaged or after 4 to 6 uses depending upon the size of the gym. Replace the pad after it has cleaned 30,000 square feet.

Before cleaning with an automatic floor scrubber, the entire floor should be cleaned with a vacuum or Court Clean™ to remove any dust or loose debris that may scratch or damage the floor.



Most of the cleaning products and equipment listed in this document can be purchased at:
<https://southtexassportcourt.com/product-category/maintenance/>

CLEANING PRODUCTS

Scrub-N-Shine

Scrub-N-Shine Floor Cleaner is used for regular cleaning. It may be used in an automatic floor scrubber or applied with a mop.

Dilution Ratio for automatic floor scrubber:
2 ounces of Scrub-N-Shine per 1 gallon of water.

Dilution Ratio for hand mopping:
3 ounces of Scrub-N-Shine per 1 gallon of water.

Blue Concentrate

Blue Concentrate Floor Cleaner is used for deep cleaning, but can also be used for regular cleaning. It may be used in an automatic floor scrubber or applied with a mop.

Dilution Ratio: 2 ounces of Blue Concentrate per 1 gallon of water.

Staticide

Staticide is used to reduce static build up. Staticide is used every 6 weeks to during regular cleaning in place of Scrub-N-Shine. It may be used in an automatic floor scrubber or applied with a mop.

Dilution Ratio: 1 ounce of Staticide per 1 gallon of water.



Most of the cleaning products and equipment listed in this document can be purchased at:
<https://southtexassportcourt.com/product-category/maintenance/>