



TimberGuard

GYM FLOOR TRAINING BROCHURE



Serious Floor Care



www.pioneereclipse.com

GYM FLOOR EQUIPMENT LIST



Spot remover



Putty knife



Gym floor dust broom



Backpack vacuum and wand



Extension cord



Scrubber



String mop/head



Mop bucket with wringer



Push broom



Towels



Blue tape



T-bar with T-bar covers



Pour buckets



Microfiber mop
with microfiber pads

INSPECT

1. Inspect the floor for any gum or tape that must be removed.
2. Carefully remove debris using spot remover, putty knife, and scrub pad.
3. Consult product labels for more detailed instructions.

CLEAN

1. TimberClean Deep Scrub
 - a. Bucket Method
 - Dilute TimberClean Deep Scrub (1:14) into mop bucket, soak terry cloth towel, wring out.
 - Clean the floor by damp tacking until clean. **DO NOT ALLOW THE DEEP SCRUB TO DRY.**
 - Empty mop bucket and re-fill with clean water. Mop the floor with a clean rayon mop and clean water. Do not over-saturate.
 - Pick up leftover water with a wet vac or scrubber.
 - b. Auto-Scrubber Method
 - Dilute TimberClean Deep Scrub (1:14) into scrubber and set up scrubber with 220 grit maroon pads. Apply solution, scrub, and vacuum in one operation.
 - Scrub the floor thoroughly, overlapping appropriately.
 - Maroon pads should be flipped after 250 ft² (or a maximum of 500 ft²) and changed after each side has been used once.
 - Soak a clean terry cloth towel with diluted Deep Scrub solution. Use this towel to clean edges, corners, and any other areas missed by the scrubber. Periodically, adjust the towel to a clean section. (If using a bucket to wet the towel, do not re-dip a dirty towel into the solution.) Follow immediately with separate clean terry cloth towel, wetted with clean water. It is important to ensure that all Deep Scrub solution gets removed before drying.
 - Drain the scrubber tank, rinse the tank, and refill with clean water. Set up with clean 220 grit maroon pads.
 - Scrub the floor thoroughly, overlapping appropriately. Scrub in a perpendicular direction from the Deep Scrub pass.
 - Pick up leftover water with a wet vac or scrubber.
2. TimberClean
 - a. Bucket Method
 - Dilute TimberClean (1:14) into mop bucket, soak terry cloth towel, wring out. Use each towel only once.
 - Damp tack the entire floor, paying careful attention to edges and corners. Periodically, adjust the towel to a clean section. (If using a bucket to wet the towel, do not re-dip a dirty towel in the solution.)
 - Allow the floor to dry.

b. Auto-Scrubber Method

- Dilute TimberClean (1:14) into automatic scrubber solution tank and set up scrubber with 1-inch red pads.
- Scrub the floor thoroughly, overlapping appropriately.
- Soak a clean terry cloth towel with diluted TimberClean solution. Use this towel to clean edges, corners, and any other area missed by the scrubber. Periodically, adjust the towel to a clean section. (If using a bucket to wet the towel, do not re-dip a dirty towel in the solution.)
- Allow the floor to dry.

ABRADE

1. Using a floor machine, abrade the entire floor thoroughly with overlapping appropriately, using either:
 - a. 220 grit maroon pads
 - b. 150 grit screens with a white pad
2. Pads/screens should be flipped after 500-750 ft² (or a maximum of 1000 ft²) and changed after each side has been used once.

VACUUM AND TACK

1. Vacuum thoroughly and dispose of dust following directions on gym finish label.
2. Damp tack the entire floor with a clean towel and clean water, paying careful attention to edges and corners. Periodically, adjust the towel to a clean section. (If using a bucket to wet the towel, do not re-dip a dirty towel in the solution.)
3. Allow the floor to dry.

APPLY TIMBERBOND

For best results, apply TimberBond, according to the package instructions, and allow the floor to dry for one hour, minimum.

APPLY FINISH

1. Shake or stir the finish for 30-45 seconds.
2. Let finish sit for 10 minutes before applying.
3. Pour a bead of TimberGuard Varsity the length of the gym using a pour can.
4. Saturate the T-bar pad and pull the applicator at a 30° angle the length of the floor, always keeping the TimberGuard Varsity flowing towards the unfinished side of the floor.
5. When reaching the end of the run, turn the T-bar 180° and pull in the opposite direction. Always feather with the grain of the wood.
6. Continue until the entire floor is coated. TimberGuard Varsity should be applied at a rate of 500-550 ft²/gallon.
7. Allow to dry 3-4 hours before proceeding.
8. Apply 2nd coat. If first coat dries longer than 24 hours, the floor must be abraded and tacked as described in the "Abrade" section above.

ALLOW TO CURE

1. Allow Timber Guard Varsity to cure at least 72 hours before opening up to light traffic and one week before opening up to athletic use.

PROPER WOOD FLOOR MAINTENANCE

1. Sweep the floor daily with a properly treated dust mop that is devoted to 1 floor only. (Treat the mop with a waterless dust-mop treatment). If the floor is used heavily, sweep it up to three times per day.
2. Wipe up spills and any moisture on the floor surface immediately.
3. Make sure the heating/ventilating/air conditioning system is functioning properly and set to maintain indoor relative humidity between 35 percent and 50 percent year round. Low humidity can cause shrinkage/gaps in the flooring; high humidity can cause swelling/cupping of the flooring.
4. Gum can be lightly scraped off with a plastic putty knife and cleaned with mineral spirits. The use of aerosol products that freeze the gum may be also used to harden the gum and then lightly scrape it off the floor, being careful not to scratch the finish.
5. Inspect floor for tightening or shrinkage. During wet weather, check for water leakage around doors and windows. Remove debris from expansion voids.
6. Always protect the floor when moving heavy portable equipment or lifts. Ensure portable equipment does not have crowned wheels or wheels that include center ridges remaining from the molding process.
7. Monthly, using TimberClean floor cleaner, damp (not wet) mop the floor, but do not flood the floor with water. Over-wetting/flooding will cause damage to your wood floors.
 - a. Use a mop dedicated to the wood floor. Mops used with other cleaning products such as wax or strippers, can leave a residue on the floor.
 - b. Change the cleaning solution frequently when mopping otherwise dirt will simply be moved around but not picked up.
8. Schedule yearly maintenance screen and recoats. Refinishing is recommended every 5-10 years depending on usage. This will keep your floor in good condition and make it last longer.

NEVER DO THE FOLLOWING

- Never shut down the ventilation system in your facility.
- Never clean your wood floor using scrubbing machinery or power scrubbers that use water under pressure. Water is your floor's worst enemy!
- Never operate heavy lift equipment on your floor, the extreme weight of these machines can damage your wood floor system.
- Never use household cleaning products or procedures. They can be harmful to the floor finish and to the wood and may also leave floors sticky or slippery, and potentially harmful to athletes.
- Never use any tape on the wood floor. The tape may pull off the finish leaving a depression/hole that may get larger over time.
- Never apply any commercial waxes. They will leave a residue that can only be removed by completely re-sanding down to the raw wood.



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