



VINYL ENHANCED TILE FLOORING

Maintenance Instructions

Johnsonite[®]
A Tarkett Company

Azterra™, Color Essence™, and Color Essence SR™

Introduction

Johnsonite Vinyl Enhanced Tile is produced with polyurethane reinforced Tritonite providing reduced maintenance. Two coats of floor finish must be applied prior to placing the floor into service. **NOTE:** In areas with heavy traffic or with consistent chair sliding such as classrooms, an additional coat of floor finish should be applied. The following guidelines are recommended for the proper care and maintenance of the floor.

Post Installation / Initial Cleaning

Job site conditions will cause grit and dirt to accumulate. Initial cleaning must not be performed until 72 hours after installation. However, it is necessary the floor be swept and protected until maintenance begins.

1. Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
2. Prepare a cleaning solution using one of the recommended pH neutral cleaners identified on the reference chart below.
3. The dilution ratio depends on light to heavy soil conditions. Follow the manufactures label instructions.
4. Apply the cleaning solution with a nylon or rayon mop.
5. Let the cleaning solution dwell for 5 to 15 minutes (dwell time is based on soil conditions of the floor). **IMPORTANT** – Do not allow the solution to dry.
6. Scrub the flooring using a single disc rotary machine (175 – 350 RPM) equipped with a blue or green pad. **Do not use brown or black pads.**
NOTE: A 22 to 28 gauge nylon bristle brush must be used on SR (slip resistant) tiles.
7. Remove the cleaning solution using a wet vacuum or a mop.
8. Rinse the floor thoroughly with clean water.
9. Allow the flooring to dry completely.
NOTE: The cleaning process may need to be repeated on heavily soiled floors.
10. Two coats of a recommended floor finish must be applied prior to placing the floor into service. Apply the finish to the floor according to the manufactures label instructions.
NOTE: In areas with heavy traffic or with consistent chair sliding such as classrooms, an additional coat of floor finish should be applied
11. Allow the floor finish to dry completely between coats.

Preventive Care

1. An effective barrier matting system should be installed at all entrances to reduce cleaning costs and extend the life of the floor.
2. Protect the flooring from damage by using good quality protective feet and casters for chairs, tables, and other furniture using products designed for resilient floors. Caster or wheel damage can be avoided with the use of chair pads.
3. Do not use steel wool, strong solvents (Lestoil, Top Job, etc. and similar products), gasoline, turpentine, and acetone.
4. Sweeping compounds or mops treated with petroleum solvents, silicone compounds or loose abrasives can damage the flooring.
5. Coatings such as shellac, lacquer, varnish, and paste wax or those containing aromatic solvents are not recommended.
6. Some disinfectants and insecticide sprays contain oil or solvents which may settle on the floor in sufficient quantity to discolor, cause slipperiness, and harm the floor covering.

Routine / Daily Cleaning

It is very important to clean the flooring at a frequency consistent with the amount and type of traffic and soil conditions. Daily cleaning is recommended.

1. Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
2. Prepare a cleaning solution using one of the recommended pH neutral cleaners identified on the reference chart below.
3. The dilution ratio depends on light to heavy soil conditions. Follow the manufactures label instructions.
4. Damp mop the cleaning solution onto the floor with a nylon or rayon mop, or utilize an auto scrubber equipped with a red pad. Check the manufacturers label instructions for proper use.
5. Allow the flooring to dry completely.
6. Remove minor stains and scuffs in conjunction with the damp mopping. Use a white or red pad if required.

Periodic / Deep Cleaning

When Routine / Daily Cleaning no longer provides adequate results, a more aggressive deep cleaning is required to thoroughly clean the floor.

1. Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
2. Prepare a cleaning solution using one of the recommended pH neutral cleaners identified on the reference chart below.
3. The dilution ratio depends on light to heavy soil conditions. Follow the manufactures label instructions.
4. Apply the cleaning solution with a nylon or rayon mop.
5. Let the cleaning solution dwell for 5 to 15 minutes (dwell time is based on soil conditions of the floor). **IMPORTANT** – Do not allow the solution to dry.
6. Scrub the flooring using a single disc rotary machine (175 – 350 RPM) equipped with a red pad.
7. Remove the cleaning solution using a wet vacuum or a mop.
8. Rinse the floor thoroughly with clean water.
9. Allow the flooring to dry completely.
NOTE: The cleaning process may need to be repeated on heavily soiled floors.

Removal of Floor Finish

When the floors gloss level appears worn or uneven due to traffic the floor finish can be removed and reapplied to restore the floors appearance.

1. Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
2. Prepare a stripping solution using one of the recommended strippers identified on the reference chart below. Follow the manufactures label instructions for proper mixing ratios and use.
3. Apply the stripping solution with a nylon or rayon mop.
4. Let the stripping solution dwell for 5 to 15 minutes. **IMPORTANT** – Do not allow the solution to dry.
5. Scrub the floor using a single-disc rotary machine (175-350 RPM) equipped with a blue or green pad. **Do not use brown or black.**
6. Remove the stripping solution with a wet vacuum or a mop.
7. Thoroughly rinse the floor and allow it to dry completely.
8. Repeat the stripping process if necessary.
9. Apply the new floor finish as outlined below.

Floor Finish Procedure

Application of floor finish:

1. Perform a stripping procedure as outlined above.
2. Select a floor finish suitable for use on resilient flooring. Refer to the maintenance product reference chart below.
3. Apply the floor finish to the floor according to the manufactures label instructions.
4. Apply two to three coats of finish.
5. The floor finish must dry completely between coats.
6. Restrict all traffic until the floor finish has dried completely.

Floor finish restorative procedures:

Spray Buffing (optional)

1. Floor must be clean prior to buffing.
2. Apply the spray buffing solution to workable areas with a spray bottle.
3. Buff the floor using a single disc, slow speed, rotary machine (175 - 350 RPM) equipped with a white or tan buffing pad.
4. Continue procedure until desired level of gloss has been achieved.

Burnishing (optional)

1. Floor must be clean prior to buffing.
 2. Burnish the floor using a single disc, high speed, rotary machine (1500 - 2000 RPM) equipped with a high speed burnishing pad.
 3. Continue procedure until desired level of gloss has been achieved.
- NOTE: To avoid damage care must be taken when burnishing.**

Maintenance Product Reference Chart

NOTE: Always follow the manufactures label for proper mixing ratios and use

	Initial Cleaning	Daily Cleaning	Deep Cleaning	Finish	Stripper
Buckeye www.buckeyeinternational.com 1-800-321-2583	Straight Up	Crossroads	Crossroads	LiquiMax Lucent	Juggernaut
Diversey www.diversey.com 1-800-558-2332	Profi GP Forward Prominence	Profi GP Forward Prominence	Profi GP Forward Prominence	Signature Complete	Bravo
Certified Green Products		Stride	Stride	Aquaria	Freedom SC
Hillyard www.hillyard.com 1-800-365-1555	Super Shine All	Renovator	Renovator	Super Hi-Brite One Plus	Arsenal
Spartan Chemical www.spartanchemical.com 1-800-537-8990	Tribase	Tribase Damp Mop	Tribase Damp Mop	White Sun The Fixx	Step Down Endura Strip
Certified Green Products	Green Solutions Industrial Cleaner	Green Solutions All Purpose Cleaner	Green Solutions All Purpose Cleaner	FloorFront	Green Solutions Floor Finish Remover
XL North www.xlnorth.com 1-888-530-2259	XL APC All Purpose Cleaner	XL APC All Purpose Cleaner	XL APC All Purpose Cleaner	XL 25 XL 18 XL UF XL Matte	XL FS

Visit www.johnsonite.com for the most current installation and maintenance instructions.
Contact Johnsonite at (800)-899-8916 ext. 9297 with any questions.

