

VINYL ENHANCED TILE FLOORING

Johnsonite A Taylott Company

Maintenance Instructions

Azterra™, Color Essence™, 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 usually cause grit and dirt to accumulate. Initial cleaning should not be performed until 72 hours after installation. However the floor should be swept and protected until maintenance begins.

- **1.** Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using one of the recommended pH neutral cleaners (maintenance product reference chart below). The dilution ratio depends on light to heavy soil conditions.
- **3.** Apply the cleaning solution with a nylon or rayon mop.
- Let cleaning solution dwell for 5 to 15 minutes. IMPORTANT – do not let the solution dry.
- 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 soft nylon brush must be used on SR (slip resistant) tiles.

6. Remove the cleaning solution using a wet vacuum or a mop.

- **7.** Rinse the floor thoroughly with clean water.
- **8.** Allow the flooring to dry completely.

NOTE: The cleaning process may need to be repeated on heavily soiled floors.

- Apply two coats of a recommended floor finish according to 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.
- **10.** Allow the floor finish to dry completely between coats.

Preventive Care:

- An effective barrier matting system should be installed at all entrances to reduce cleaning costs and extend the life of the floor
- Protect the flooring from damage by using good quality protective feet and casters for chairs, tables, and other furniture. Use
- products designed for resilient floors. Caster or wheel damage can be avoided with the use of chair pads.

Routine / Daily Cleaning:

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

- **1.** Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using a recommended pH neutral cleaner. The dilution ratio depends on light to heavy soil conditions.
- **3.** Damp mop the cleaning solution onto the floor
- **4.** Allow the flooring to dry completely.
- Remove minor stains and scuffs in conjunction with the damp mopping. Use a white, blue or green 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.

- Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using one of the recommended pH neutral cleaners (maintenance product reference chart below). The dilution ratio depends on light to heavy soil conditions.
- **3.** Apply the cleaning solution with a nylon or rayon mop.
- Let cleaning solution dwell for 5 to 15 minutes. IMPORTANT – do not let the solution dry.
- 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 soft nylon brush must be used on SR (slip resistant) tiles.

6. Remove the cleaning solution using a wet vacuum or a mop.

- **7.** Rinse the floor thoroughly with clean water
- **8.** Allow the flooring to dry completely.

NOTE: The cleaning process may need to be repeated on heavily soiled floors.

- Apply two coats of a recommended floor finish according to 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.
- **10.** Allow the floor finish to dry completely between coats.

Floor Finish Procedures:

Application of floor finish Do not use sealers prior to the application of floor finish.

- Select a recommended floor finish from the maintenance product reference chart.
- Clean the floor performing a Deep Cleaning as outlined above. Allow the flooring to dry completely.
- **3.** Apply the floor finish to the floor according to the label instructions.
- 4. Apply two coats of a recommended floor finish according to 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.
- **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, tan or red buffing pad.
- Continue procedure until desired level of gloss has been achieved.

Burnishing (optional)

- 1. Floor must be clean prior to buffing.
- 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.



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 a recommended stripper. Follow the
- manufacture's label instructions.
- **3.** Apply the stripping solution with a nylon or rayon mop.
- Let the stripping solution dwell for 5 to 15 minutes. IMPORTANT – Do not let the solution 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 pads.**
- **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.

Maintenance of Color Essence SR (slip resistant tile):

- Use a 22 to 28 gauge soft nylon brush for cleaning and stripping. Do not use
- Apply up to three thin coats of floor finish.
- Do not buff or use flat nylon pads for maintenance of Textured SR Tile.

Maintenance Product Reference Chart

NOTE: Always follow the manufacture's label instructions for proper mixing ratios and use.

	Initial Cleaning / Deep Cleaning	Daily Maintenance	Periodic Maintenance	Finish	Stripper
Buckeye www.buckeyeinternational.com 1-800-321-2583	Straight Up	Crossroads	Crossroads	LiquiMax	Juggernaut
				Lucent	
Diversey	Profi	Profi	Profi	Signature	
www.diversey.com 1-800-558-2332	GP Forward Prominence	GP Forward Prominence	GP Forward Prominence	Complete	Bravo
Certified Green Products	Trommence	Stride	Stride	Aquaria	Freedom SC
Hillyard	Super Shine All	Renovator	Renovator	Super Hil-Brite	Arsenal
www.hillyard.com 1-800-365-1555				One Plus	
Spartan Chemical	Tuibasa	Tribase	Tribase	White Sun	Step Down
Spartan Chemical www.spartanchemical.com 1-800-537-8990	Tribase	Tribase Damp Mop	Tribase Damp Mop	White Sun The Fixx	Step Down Endura Strip
www.spartanchemical.com	Tribase Green Soultions Industrial Cleaner				<u>'</u>
www.spartanchemical.com 1-800-537-8990 Certified Green Products	Green Soultions	Damp Mop Green Soultions All Purpose Cleaner	Damp Mop Green Soultions All Purpose Cleaner	The Fixx Green Solutions Floor Seal & Finish XL 25	Endura Strip Green Soultions Floor Finish
www.spartanchemical.com 1-800-537-8990	Green Soultions Industrial Cleaner XL APC AII	Damp Mop Green Soultions All Purpose	Damp Mop Green Soultions All Purpose	The Fixx Green Solutions Floor Seal & Finish XL 25 XL 18	Endura Strip Green Soultions Floor Finish
www.spartanchemical.com 1-800-537-8990 Certified Green Products XL North	Green Soultions Industrial Cleaner	Damp Mop Green Soultions All Purpose Cleaner	Damp Mop Green Soultions All Purpose Cleaner	The Fixx Green Solutions Floor Seal & Finish XL 25	Endura Strip Green Soultions Floor Finish Remover



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