

UL 1994-Compliant Photoluminescent Egress Path Marking Systems, listed by Underwriters Laboratories, Inc.

1. Activation: Minimum 1 foot candle (10.8 Lux) of ambient fluorescent lighting per 2012 IBC Section 1024.5 Illumination.
2. Install Safe-T-First photoluminescent egress path marking systems only in locations where an external illumination source is present, is deemed reliable and whose controls are accessible only to authorized personnel. This reliable illumination source is to be energized at all times during building occupancy.
3. Do not use the system where ambient illumination level is less than 1 foot candle (10.8 Lux).
4. Check with your applicable local or national installation codes such as, IBC-International Building Code, to perform periodic visibility test.
5. The mounting height of floor proximity path markers is to be in accordance with local and national codes but is not to exceed 18 inches (45.7 cm) above finished floor height.
6. The spacing between the corner of a change in direction of the path of egress and the luminous segment is not to exceed 4 inches (10.2 cm).

Handling and Storage

1. All Tarkett products must be stored indoors and be protected from the elements. Johnsonite Wall Base and adhesives must be site conditioned at room temperature for 48 hours prior to, during, and after installation. Room temperature must be maintained between 65° and 85°F (18° and 29°C) with HVAC system operating. A minimum temperature of 55°F (13°C) must be maintained afterwards. The ambient relative humidity should be between 40% and 60%.
2. In areas that are exposed to intense or direct sunlight, the product must be protected during the conditioning, installation, and adhesive curing periods, by covering the light source.
3. The highest quality of materials and workmanship is employed in the manufacture of Tarkett flooring. However, a quality installation is the responsibility of the installer. It is the installer's responsibility to verify the accuracy of the order and to ensure the materials are checked for damage, defects, and satisfactory color match. An authorized Tarkett distributor or Tarkett representative must be notified of any defects before installation proceeds.
4. Tarkett cannot accept responsibility for any loss or damage that may result from the use of this information, due to processing or working conditions and/or workmanship outside our control. Users are advised to confirm the suitability of this product by their own tests.

General Subfloor Preparation

1. **All walls** must be permanently dry, clean, smooth, and structurally sound. The surface must be free of all dust, loose particles, solvents, paint, grease, oil, wax, alkali, sealing/curing compounds, old adhesive, and any other foreign material, which could affect installation. Fill all depressions, cracks, and other surface irregularities with a good quality patching compound.
NOTE: Contamination on the wall surface can cause damage to the resilient wall base. Permanent and non-permanent markers, pens, crayons, paint, etc., must not be used to write on the back of the wall base material or used to mark the wall surface as they could bleed through and stain the wall base material. If these contaminants are present on the wall surface they must be mechanically removed prior to the installation of the resilient wall base material.
Caution: Do not use liquid solvents or adhesive removers.
2. **Do not install** Johnsonite Wall Base over vinyl wall coverings.
3. Do not install Johnsonite Resilient Wall Base over non-porous surfaces with Johnsonite 960 Wall Base Adhesive. Utilize Johnsonite 946 Premium Contact Adhesive following the non-porous application instructions for all non-porous surface installations.
4. Never install Johnsonite Resilient Wall Base on surfaces that will be exposed to drastic temperature changes or moisture.
5. **Terrazzo and Ceramic wall** surfaces must be free of all sealers and waxes. Remove or replace all loose tiles and clean the grout lines. Use a good quality Portland cement based product to fill all grout lines and other depressions.
6. **Steel wall** surfaces must be mechanically abraded to assist with the adhesive bond. The wall must be cleaned to remove all dirt, rust and other contaminants. When applying adhesive the non-porous installation instructions must be followed.

Resilient Wall Base Installation

1. **Recommended Adhesives:**
 - a. Porous Surfaces ONLY:
Johnsonite 960 Wall Base Adhesive
Trowel: 1/8" x 1/8" x 1/8" 'SQ' notch
 - b. Non-Porous Surface:
Johnsonite 946 Premium Contact Adhesive
Apply adhesive with a Brush or Short Nap Roller
Caution: Allow the adhesive to dry to the touch with no transfer to the finger. Once the adhesive reaches the "dry-to-touch" state, the wall base must be installed within 45 minutes and immediately rolled.
 2. **Installation Procedures:**
 - a. Allow coiled wall base to lay flat for at least 24 hours, between 65° and 85°F (18° and 29°C) with HVAC system operating, prior to installation.
 - b. For installations on porous wall surfaces, apply Johnsonite 960 Wall Base Adhesive to the ribbed surface (back) of the wall base with a 1/8" square-notched trowel. The adhesive should cover 80% of the back surface. Leave a 1/4" (6.35mm) uncovered space at the top of the wall base to prevent the adhesive from oozing onto the wall above the base when installed.
 - c. For installations on non-porous wall surfaces (i.e.: metal, epoxy paint, ceramics, etc.) apply Johnsonite 946 Premium Contact Adhesive to both the wall surface and the back of the wall base. Allow adhesive to thoroughly dry to the touch. Carefully position the wall base on the wall surface.
 3. **Clean-up**
 - a. Use a clean white cloth dampened with water to remove wet adhesive from wall base, substrate, floor covering and tools.
 - b. Dried adhesive may require the use of denatured alcohol applied to a clean white cloth. (Follow manufacturer's precautions when using denatured alcohol.)
- Note: Once contact is made to the wall surface, the wall base cannot be moved.**
- d. Position wall base on wall surface and roll with hand roller. Always roll back to starting point to prevent stretching the wall base.

Corner Installation

1. Factory Made Corners

- a. Install factory made corners before installing wall base.
- b. Trowel adhesive to ribbed back of wall base corner.
- c. Position corner in place and roll to ensure proper adhesive bond.
- d. Attention should be given to a tight and even fit to the corner.

Note: Johnsonite 946 Premium Contact Adhesive may be used to ensure a faster setup at the corner.

2. Field-Made Inside Corners

- a. Install wall base and terminate into the corner.
- b. Position another piece of wall base on opposing wall, without adhesive, approximately 1" from the installed piece.
- c. Utilize dividers; place one pin at the top of the installed piece and one pin at the top of the uninstalled piece. Carefully, move the dividers downward in a straight vertical motion, allowing the pin of the dividers to follow the profile of the installed piece. At the same time, place adequate pressure on the pin to transfer and/or scribe the profile onto the surface of the uninstalled piece.
- d. Use a utility knife to cut the scribe line on the uninstalled wall base, apply adhesive, and position the trimmed section into place.

3. Field-Made Outside Corners

- a. Stop application of adhesive to wall base approximately 18" (45cm) from the outside corner of the wall.
- b. Position the wall base at the corner and pencil line the back of the wall base where the bend is required.
- c. Lay the wall base on the floor with the back up. Utilizing a top-set or pull-type gouge tool, make a shallow notch along the pencil line.
- d. Note: The notch depth should not exceed one-quarter the total thickness of the wall base.
- e. Reposition the wall base corner on the wall. The corner of the wall should fit snugly into the notched recess on the back of the wall base.
- f. Apply adhesive and roll firmly into place.

Note: Johnsonite 946 Premium Contact Adhesive may be used to ensure a faster setup at the corner.

Adhesive Clean Up

Excess adhesive should be removed during the installation process.

960 Wall Base Adhesive

- ◆ Use a clean white cloth dampened with water to remove wet adhesive from floor covering and tools.
- ◆ Dried adhesive may require the use of denatured alcohol applied to a clean white cloth. (Follow manufacturer's precautions when using denatured alcohol.)

946 Premium Contact Adhesive

- ◆ Use a clean white cloth dampened with water to remove wet adhesive from floor covering and tools.
- ◆ Dried adhesive may require the use of denatured alcohol applied to a clean white cloth. (Follow manufacturer's precautions when using denatured alcohol.)

Maintenance

1. Wait 72 hours after installation before performing initial cleaning.
2. A regular maintenance program must be started after the initial cleaning.
3. Johnsonite Resilient Wall Base is maintained with regular wiping using a wet, clean, soft, white cloth.
4. A mild detergent may be added to the water.
5. Coarse scrubbing media or harsh cleaning chemicals may damage the surface of the wall base.

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



THE ULTIMATE
FLOORING EXPERIENCE

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