



SAFE T FIRST®

INSTALLATION & MAINTENANCE INSTRUCTIONS

Cove and Toeless Wallbase Profiles

INTRODUCTION

These instructions are written as a guide to be used by professional installers when installing Tarkett products. These instructions, combined with our adhesives and flooring products, create a system. Utilizing this system will ease the installation process and provide the customer with a completed product that will perform to its intended purpose. Always visit www.tarkettna.com for the most current installation and maintenance instructions. Technical videos and tip sheets are also available. Contact Tarkett Technical Services at (800)-899-8916 with any questions.

UL 1994-COMPLIANT PHOTO-LUMINESCENT 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 photo-luminescent 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 in an indoor, climate controlled space and be protected from the elements. Temperature must be maintained between 65°F (18.3°C) and 85°F (29.4°C) with a relative humidity between 40% and 60%.
2. All cartons must be stored on a dry, flat, level surface. Cartons must be carefully stacked squarely on top of one another and never be stored on edge. Take caution not to over stack the cartons and never double stack pallets. Always protect carton corners from damage by tow-motors and other traffic.
3. Care must be taken not to stretch the wall base when removing it from the cartons or while unrolling the coils. **The wall base will not shrink, but it will relax to its original length, if stretched.** To assist with the installation process, coils should be unrolled and allowed to relax for a minimum of 24 hours prior to installation.
4. Tarkett flooring 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°F (18.3°C) and 85°F (29.4°C) and the ambient relative humidity must be between 40% and 60%. We strongly recommend the permanent HVAC system be fully operating. **NOTE:** If a system other than the permanent HVAC source is utilized, it must provide proper control of both temperature and humidity to recommended or specific levels for the appropriate time duration as stated above.
5. Once the installation is completed, the service temperature of the space must never fall below 55°F (12.8°C).
6. 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.
7. Tarkett products are not recommended for exterior use. Exposure to excessive UV rays can result in fading, degradation, and/or color variation.
8. The highest quality of materials and workmanship is employed in the manufacture of Tarkett Flooring and careful inspection is made before shipment. 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. **Tarkett will not pay for labor or material costs claimed on installed materials with visual defects.**
9. Tarkett cannot accept responsibility for any loss or damage that may result due to processing or working conditions and/or workmanship outside our control.
10. 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 the installation and adhesive bond to the substrate. Permanent and non-permanent markers, pens, crayons, paint, or similar marking tools used to mark the substrate or the back of the wall base material will cause migratory staining. Substrate contamination or markings that bleed through the wall base material causing discoloration or staining are excluded from the Tarkett Limited Warranty. All substrate contaminants must be mechanically removed prior to the installation of the flooring material. **NOTE: Do not use liquid solvents or adhesive removers.**

Minimum temperature of the substrate must be 60°F (15.6 °C). Substrate temperature should be a minimum of 5°F higher than the dew point temperature.

Fill all depressions, cracks, and other surface irregularities with a good quality patching compound appropriate for this purpose.

2. **Do not install** Tarkett Resilient Wall Base over vinyl wallcoverings.

3. **Do not install** Tarkett Resilient Wall Base over non-porous surfaces with Tarkett 960 Wall Base Adhesive. Utilize Tarkett 946 Premium Contact Adhesive following the non-porous application instructions for all non-porous surface installations.
4. Never install Tarkett Resilient Wall Base on surfaces that will be exposed to drastic temperature changes or moisture.
5. **Terrazzo and Ceramic wall** surfaces must be thoroughly sanded to remove all glaze and waxes. Remove or replace all loose tiles and clean the grout lines. Use a Portland cement based leveling compound 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

INSTALLATION

1. **Adhesive Application:** See adhesive chart below and follow adhesive label instructions for proper use.
2. **Installation Procedures:**
 - a. Allow coiled wall base to lay flat for at least 24 hours, between 65° and 85°F (18.3° and 29.4°C) with HVAC system operating, prior to installation.
 - b. For installations on porous wall surfaces, apply Tarkett 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 Tarkett 946 Premium Contact Adhesive to both the wall surface and the back of the wall base. Allow adhesive to thoroughly dry to the touch.
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 a small hand roller. **Always roll back to starting point to prevent stretching the wall base.**
 - e. Use a clean white cloth dampened with water to remove wet adhesive from wall base, substrate, floor covering and tools.
 - f. Dried adhesive may require the use of denatured alcohol applied to a clean white cloth. (Follow manufacturer's precautions when using denatured alcohol.)

CORNER INSTALLATION

1. **Factory Made Outside 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: Tarkett 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: Tarkett 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

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. Tarkett 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.

ADHESIVE SELECTION CHART

Products	Adhesive	Application and Coverage		Moisture / pH Limits			Notes
		Porous	Non-Porous	RH%	CaCl ₂	pH	
Cove and Toeless	960 Wall Base Adhesive	1/8 x 1/8 x 1/8 SQ 4" = 200-250 lf. 6" = 100-150 lf. 2.5" = 300-350 lf.	USE 946 PREMIUM CONTACT ADHESIVE	N/A	N/A	N/A	POROUS ONLY
Cove and Toeless	946 Premium Contact Adhesive	Applied with Brush or Roller 1 kg (.95 quart) unit 24 – 36 sq. ft. 6 kg (1.44 gallon) unit 144 – 215 sq. ft.	Applied with Brush or Roller 1 kg (.95 quart) unit 24 – 36 sq. ft. 6 kg (1.44 gallon) unit 144 – 215 sq. ft.	80%	5 lbs.	9	Coverage based on both sides

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