# **O** Tarkett

# RESIDENTIAL WALL BASE INSTALLATION & MAINTENANCE INSTRUCTIONS

#### 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.

# HANDLING AND STORAGE

- 1. Carefully check all material for defects. Contact your supplier immediately if any defect is found.
- **2.** Tarkett products are recommended for interior use only.
- All Tarkett products and adhesives 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%.
- 4. 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. Protect corners from damage.
- 5. Tarkett products must be acclimated at room temperature between 65°F (18.3°C) and 85°F (29.4°C) with a relative humidity between 40% and 60% for 48 hours before, during, and after the installation.
- 6. 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.
- 7. Exposure to direct sunlight can result in products fading and creates excessive heat directly on the finished accessory and surrounding structure, which may result in movement. During peak sunlight exposure, the use of drapes or other window treatments are recommended.
- 8. Post installation temperature shall be maintained between 55°F (12.8°C) and 100°F (38°C) with relative humidity between 40% and 70%.
- 9. 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.
- 10. Tarkett recommends using only Tarkett branded adhesives while installing this product. Issues associated with the use of non-recommended adhesives are excluded from Tarkett's limited warranty. See complete Limited Warranty for details.

#### 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 Residential Wall Base over vinyl wallcoverings.
- 3. Do not install Tarkett Residential 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 Residential 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.

946 Applied evenly to both wall surface and wall base

960 Applied only to wall base



#### 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.

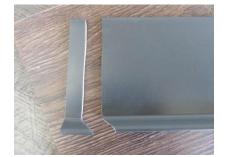
**NOTE:** Once contact is made to the wall surface, the wall base cannot be moved.

- 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. 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.







#### 2. 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. NOTE: The notch depth should not exceed one-guarter the total thickness of the wall base.
- d. 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.
- e. 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<sup>™</sup> Wall Base Adhesive

946<sup>™</sup> 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. Tarkett Residential Wall Base is maintained with regular wiping using a wet, clean, soft, white cloth.
- 3. A pH neutral detergent may be added to the water. Do not use coarse scrubbing media or harsh cleaning chemicals as they may damage the surface of the wall base.

#### ADHESIVE SELECTION CHART

		Application and Coverage		Notes
Products	Adhesive	Porous	Non-Porous	Notes
Wall Base	960 Wall Base Adhesive	Applied with 1/8x1/8x1/8 SQ notch trowel	USE 946 PREMIUM CONTACT ADHESIVE	FOR POROUS SUBSTRATES ONLY
		30 oz tube 55-60 lf.		
		1 gal unit 200-250 lf		
Wall Base	946 Premium Contact Adhesive	Applied with Brush or Roller	Applied with Brush or Roller	Do not forget to calculate linear footage for wall surface as well as wall base, 946 must be applied to both surfaces.
		1 qt. unit 72-108 lf.	1 qt. unit 72-108 lf.	
		1 gal. unit 432-645 lf.	1 gal. unit 432-645 lf	

# **Tarkett North America**

Technical Services Department 30000 Aurora Road Solon, OH 44139 800.899.8916 Fax 440.632.5643 info@tarkettna.com www.tarkettna.com