

Installation Guidelines: Forbo Wall Base

General Installation Guidelines

- Areas to receive Forbo Wall Base should be clean, fully enclosed and weathertight. The permanent HVAC must be fully operational, controlled and set at a minimum of 68° F (20° C) for a minimum of seven days prior to, during, and seven days after the installation. The material should be unrolled and allowed to relax in the same environment with the adhesive for at least 48 hours prior to the installation. Areas to receive material shall be adequately lighted to allow for proper inspection of the substrate, installation and seaming of the flooring, and for final inspection.
- The wall surface must be permanently dry, smooth, and free from dirt, wallpaper, vinyl wall covering, grease, old adhesives and other contaminants that could interfere with the adhesive bond.
- Material should always be visually inspected prior to installation. If there are any questions regarding the quality of material, contact your local Forbo representative or Forbo Technical Services PRIOR to installation.
Any costs (including labor) associated with the replacement of material that was installed with visual defects that could have been seen prior to installation are not covered under warranty.
- Ensure that all recommendations for substrate and jobsite conditions are met prior to beginning the installation. Beginning the installation is an implied acceptance of site conditions by the parties involved and liability for any failure directly related to inadequate site conditions becomes the responsibility of the installer and/or flooring contractor.
- Use a quality acrylic wall base adhesive.
- Use a V notch spreader. If using cartridges, a three-hole nozzle for 4" base or a five-hole nozzle for 6" base.
- Remove fresh adhesive residue immediately with a clean white damp cloth. Dried adhesive residue can be removed with a clean white cloth and mineral spirits. If excess adhesive is not removed, a stain may occur.
- Installation of Forbo Wall Base over non-porous surfaces, including vinyl wall coverings, is not recommended. Vinyl wall covering should extend no more than 1/4" below the top of the base.
- Take pride in your work and be Professional at all times.
- For additional information, contact Forbo Technical Services.

Installation

1. Apply the adhesive to the wall or to the back of the base. In order to avoid excess adhesive at the top of the base, apply the adhesive no closer than 1/4" to the top of the base if using a spreader, or 1" if using cartridges.
2. Install the base within 20 minutes of adhesive application.
3. If the wall or floor surface is uneven, it may be necessary to trim the edges of adjoining pieces before installing so that a tight joint can be achieved. Use a razor type utility knife and cut the base from the face side.
4. Immediately after installation, roll the base with a hand roller to ensure that proper adhesive transfer is achieved (Figure A). If a hand roller is unavailable, firmly press the base into the adhesive using a clean, soft cloth dampened with water.
5. Roll or rub the base in the opposite direction of installation to avoid stretching the base.
6. Remove fresh adhesive residue immediately with a clean white damp cloth. Dried adhesive residue can be removed with a clean white cloth and mineral spirits.

Note: If excess adhesive is not removed, a stain may occur.



Figure A

Installation Guidelines: Forbo Wall Base

Fitting Inside Corners

Option 1: Wrapped Inside Corner

1. Determine the location of the inside corner and draw a straight line from the top to the bottom of the base on the back side.
2. Using a utility knife and a straight edge, cut partially through the base along the line (approximately 25% of the thickness of the base).
3. Where the line meet the toe of the base, cut a small 90° triangular wedge to remove the toe (Figure B).
4. Using a hot air blower, warm the back of the base along the line. Apply heat carefully because excessive heat may blister or deform the base.
5. Fold base at mark with face in. While base is still warm, apply adhesive and press into the corner. Carefully push the toe of wall base against the wall to close the triangle.
6. Promptly roll the base.
7. Cool by holding a wet cloth against the corner. Wipe dry.

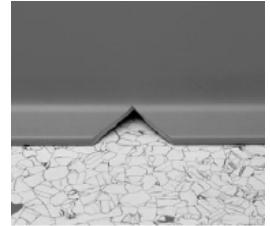


Figure B

Option 2: Fitted Inside Corner

1. Before applying adhesive, use dividers to scribe fit the base to the first side of the inside corner.
2. After fitting the first side of the corner, apply adhesive and install the piece of base.
3. Following the same procedure as above, scribe fit the base for the second side of the inside corner.
4. Dry fit the second side of the inside corner and make any adjustments as necessary to ensure a tight fit.
5. Apply adhesive and install the base for the second side of the inside corner.

Fitting Outside Corners

1. When approaching an outside corner, stop the application of adhesive a comfortable distance from the corner.
2. Extend the base past the corner.
3. Using a pencil, mark the back of the base using the corner as a guide.
4. Fold the base face in at the line and shave the back while folded (Figure C), removing the line and approximately 1/8" of base material on either side of it. If using a topset gouge, turn the base face down and make the cut starting at the top and working down to the bottom (Figure C, Cut #1).

Note: Always gouge on the side of the line in the direction the base will be going.

Important: The depth of this area at its deepest point should not exceed approximately 25% of the base thickness.

5. To ensure that the toe sits flush against the floor, the initial cut can be widened on either side of the line (Figure C, Cut #2) near the bottom of the base. This cut is optional. Make the cut (gouge) downward, widening the initial cut to approximately 1/2" at the bottom.
6. Using a hot air blower, warm the back of the base along the line. Apply heat carefully because excessive heat may blister or deform the base.
7. Pull up on the toe and turn it inside out. Position the base after applying adhesive and set into place allowing the toe to drop down to form a perfect corner.
8. Roll thoroughly or firmly press corner against the wall.

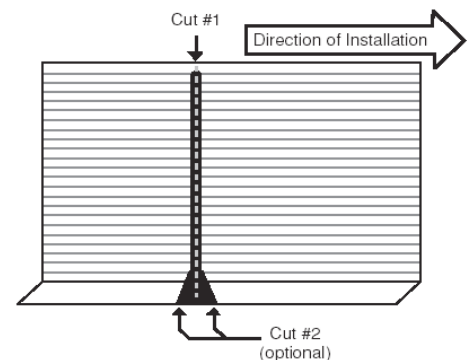


Figure C

Forbo's Installation Guide contains additional information on substrate evaluation and preparation, and is available for download at www.forboflooringna.com. For a hard copy, or for additional information, contact Forbo Technical Services at +800 842 7839.