



Installation Instructions Data -- RESILIENT TILE FLOORING -- Wall Base

Complete Installation Instructions for Burke Flooring Colonial Base

A. Intro & Preparations:

Burke Flooring manufactures first quality products with high quality materials, quality-controlled processes, and with careful inspection made before shipment. However, a quality installation is the responsibility of the installer. The installer should verify the accuracy of the order; check the material for damages or defects. Also check for color match and/or shade/pattern variation during installation. If a problem is encountered, a Burke Flooring representative should be notified of any problems before the application continues.

Burke Flooring Products are manufactured for interior use only. If you have any questions about a particular condition, call 800-669-7010 and ask for Flooring Technical Assistance.

Installers and or End-Users are responsible for determining the suitability of Burke Flooring products by means of their own tests/research. Burke Flooring cannot accept responsibility for losses or damage resulting from improper use of this information, improper processes, improper working conditions, or workmanship.

Acclimate flooring products, adhesives, and all accessories at 70-78 Degrees F for 48 hours prior to installation, during installation, and afterwards for another 48 hours. The Colonial Base should be un-rolled during the conditioning period, allowing it to relax and settle.

If storing for more than the 2 days prior to installation, store all materials in a weather-tight enclosure. Do not stack pallets, and do not stack boxes any higher than you received them. When handling, keep the wall base face-to-face and back-to-back, just the same as they are packaged.

In rooms that are exposed to intense or direct sunlight, protect the materials from the sunlight during storage, conditioning before and after, and installation.

B. Surface Preparation:

Surface should be dry, smooth, clean from dirt, dust, paint, wax, oil, varnish, finishes, old adhesive, or any material that might interfere with bonding. Prepare the surface for smoothness by planing, sanding, scraping or whatever physical means is needed (do not use adhesive removers or chemicals). Ensure that the Wall/Sheetrock is properly mounted and stable. Repair and Level any uneven spots, holes, gaps, joints, cracks, gouges etc. with a good quality Patching compound. Let the patching compound properly dry and sand area smooth.

Do not install Colonial Base over Vinyl Wall Coverings. To prepare, remove the vinyl wall covering to match the base height, permitting the base to be bonded to the wall underneath the Vinyl Wall Covering.

Neutralize soft plaster with a coating of zinc sulfate mixed one pound per gallon of water. Allow plaster to dry.

Never install base on walls that will be exposed to moisture or drastic temperature changes.

C. Installation:

1. Precautions

This product MUST NOT be stretched! Care must be taken NOT TO PULL the cove base excessively when unwinding from the coil, or at any time during or prior to installation. Cove base WILL NOT SHRINK, but it will relax/return to its original length if stretched. When installing the base, work back towards the last piece installed or back toward the starting point of the job to prevent stretching. **If you do not work back toward the last piece installed or back toward the starting point it is possible that the base will be slightly stretched and after it returns to its original length will leave gaps between pieces.**

2. Conditions

Proper ventilation and adequate lighting should be available. **IMPORTANT:** All materials (the flooring products, adhesives, any patching, or leveling compounds, and the surface) need to be conditioned to 70 – 78 Degrees F, for 48 hours prior to

installation, during installation, and for 48 hours after installation. Allow coiled base to lie flat for at least 48 hours at 70 degrees F minimum prior to installation.

3. Equipment

1. Burke Flooring BR-101 Wall Base Adhesive
2. Straight Edge
3. Utility Knife
4. 1/16" Square-Notched trowel
5. Tape Measure
6. Hand Roller
7. Carpenter's Square
8. Rags
9. Water
10. Rubbing Alcohol or Mineral Spirits

4. Application

On dry and porous surfaces, the base should be adhered to the wall with Burke Flooring's BR-101. Use a 1/16" Square Notched Trowel to spread the adhesive on the back of the base to within 1/4" from the top. The adhesive should cover 90% of the back of the base. The adhesive can be spread on the wall if you prefer. If using a cartridge, then bead the adhesive from bottom to within a 1/2" approximately from the top. If using a multiple hole nozzle on your cartridge, use a 2-hole nozzle for 2.5" base, a 3-hole nozzle for 4" base, and a 5-hole nozzle for 6" base. Regardless of which method you use, insure that 90% of the back of the base is covered with adhesive.

On a non-porous surface, such as laminates, painted surfaces, and any other non-porous surface applications, you should remove the non-porous wall covering to the height of the base to allow the base to be applied to a porous surface. If you have a non-porous surface that cannot be removed, then install 3 pieces as a test sight with the BR-101 on the non-porous surface. Let sit for 24 hours and then check bond, if your bond is strong, go ahead with the application. BR-101 can work in some non-porous applications, but not all, testing is necessary. Do not use any contact cement on these products.

If the wall or floor are uneven, you may need to trim some ends in order to match up seams correctly. Use a utility knife or chop saw and cut from the face to the back.

Apply each piece of base once adhesive is applied, and use a hand-roller (or a clean rag and hand-pressure) to push into the base and towards the starting point, in order to properly join the base to the adhesive and avoid stretching.

Base installed on curves, or irregular surfaces, may need bracing.

Corners

Miter Cut pieces are available for making outside corners. If using the pre-cut corners from Burke Flooring, install these first. Apply adhesive and position in place. Take care to make a tight and even fit.

However you can make your own outside corners by miter cutting the material. Miter cut your pieces at 47 degrees, rather than 45. It allows more forgiveness to make an aesthetically pleasing corner. For Inside Corners, a Coping Corner looks best. Mitered inside corners are hard to make fit right, due to the corners of walls in buildings often being irregular in shape and contour. They can work though, if the buildings corners are clean and true. If you need assistance with how to do Coping Corners, call Technical Service.

Adhesive

BR-101 is Burke Flooring's Wall Base Adhesive. It is a water based latex-acrylic adhesive.

WARNING – IF ANY EXCESS ADHESIVE COMES UP BETWEEN THE SEAMS, OVER THE TOP, OR OOZES OUT OF ANY PLACE, CLEAN IT UP WHILE WET WITH A WET RAG. IF DRY, YOU WILL NEED TO USE RUBBING ALCOHOL OR MINERAL SPIRITS. BEST TO CLEAN-UP WHEN WET, IT'S MUCH EASIER. IF YOU LET THE EXCESS DRY, IT WILL BE TOUGH TO REMOVE, AND SOME SUBSEQUENT DAMAGE MAY OCCUR TO THE BASE OR SURROUNDING AREA IN THE PROCESS.

4. Final Steps

Insure that all areas are securely bonded. Make any needed repairs.

Protect from other construction.

Maintain 70-78 degrees F for the next 48 hours.

Cleanup any excess adhesive as described above.

Do not perform maintenance for 24 hours.