

Installation



Read all literature concerning the product description, product limitations, wall surface inspection, adhesive information, adhesive application, product installation procedures and warranty before installation. Deliver all materials to the installation location in its original packaging with labels intact.

Pinnacle Rubber Wall Base does not have to be acclimated to the room environment prior to installation.

To ensure proper adhesion is necessary to maintain the installation area and adhesive between 65° F (18° C) and 85° F (30° C) for at least 48 hours before installation, during installation, and after the installation. Proceed with the installation only when the conditions are proper and correct. Inspect all material for proper type and color.

Adhesive for Porous Substrates

Use 1100 Wall Base Adhesive for the installation of Pinnacle Rubber Wall Base, pre-molded factory corners or inside & outside rubber corner or micro-corner blocks on porous substrates. Pinnacle Wall Base with 1100 Wall Base Adhesive will bond and stay bonded with the proper application of adhesive, when pulled it will release from the adhesive without adhesive transfer.

Use 3100 Rubber Tile & Tread Adhesive for the installation of Pinnacle Rubber Wall Base for installations requiring extra protection against base removal. It is recommended for applications in which the possibility exists of attempted removal of the product, i.e. elementary education. Product is only available in bucket containers and not cartridges. Where installation instructions call for 90% coverage of 1100 Wall Base Adhesive, 60% - 75% coverage is required with the 3100 Rubber Tile & Tread Adhesive. If there are any concerns or questions, please do not hesitate to contact your local representative or Technical Services.

Adhesive for Non-Porous Substrates

Use a premium contact adhesive for the application of Pinnacle Rubber Wall Base, pre-molded factory corners or inside & outside rubber corner or micro-corner blocks on non-porous substrates. This includes any and all vinyl wall coverings, metal, FRP panels, laminates, ceramic tile, marble and/or non-porous paints.

A bond test should be performed at least 72 hours prior to the scheduled installation to ensure the surface is suitable. There should be difficulty in removing the wall base from the surface but not all situations will result in tearing of paper from gypsum wallboard surfaces. If the back of the wall base becomes soiled prior to installation, clean with a soft cloth dampened with a mild soap and water solution, rinse, let dry.

Wall Surface Inspection

All surfaces should be inspected prior to installation. Use only on structurally sound interior wall surfaces such as dry plaster, cured drywall, exterior grade plywood (Group 1, CC type), concrete, and masonry that are clean, smooth, dry, and structurally sound. All surfaces must be completely free from moisture, alkali, old adhesive, dust dirt, wax, oil, grease, loose paint, or plaster, non-porous wall coverings or paints, and other extraneous coatings or materials that could prevent a successful bond. Plaster and cement must be thoroughly dry and cured. Any rough or uneven surfaces may telegraph through the wall base. Follow the manufacturer's recommendations for any patching materials. Warning: When removing old wall base or adhesives, unless they can be positively identified not to contain hazardous materials, you must presume the materials may contain hazardous materials. Follow the recommended practices for the proper removal and disposal of the materials.

Installation of Rubber Corner Blocks

- Apply adhesive to the back of the corner block with either a 1/8" saw-tooth trowel or from cartridge nozzle and then spreading with a 1/8" saw-tooth trowel to ensure 90% coverage of adhesive while not spreading within 1/4" from the top of the corner block.



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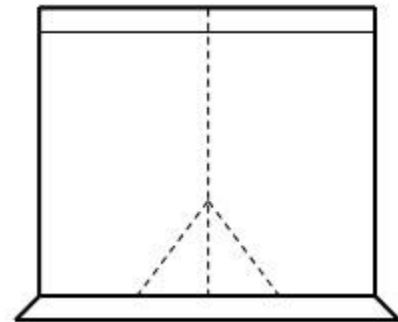
- Mechanically fasten the wings of the corner block with staples or brad nails for extra stability. When utilizing mechanical fasteners, always position fasteners in an inconspicuous area and vertically to prevent telegraphing.

Installation of Factory Corners

- Apply adhesive to the back of the corner with either a 1/8" saw-tooth trowel or from cartridge nozzle and then spreading with a 1/8" saw-tooth trowel to ensure 90% coverage of adhesive while not spreading within 1/4" from the top of the corner.
- Place corner appropriately and roll with hand roller or smooth with a soft wet cloth to ensure proper adhesive contact.

Installation of Job-Site Formed Outside Corners

- Position the wall base tight against the wall and mark the length on the back side of the wall base with a pencil utilizing the wall as a guide.
- Position wall base with the back side up on a flat stable surface.
- Utilize a top-set gouge to remove approximately 30% of the wall base's thickness along the pencil line on the side of the line in the direction the wall base will be installed. Remove the excess on each side of the groove just above the toe of the wall base.
- Utilize top-set gouge to make two stress relief gouges above the wall base toe approximately one-inch from the bottom of the Vertical Gouge Line. Stress relief cuts should be approximately one-inch long.
- Fold back wall base to pre-form the corner. The toe is to be rolled upwards which will assist in contouring. The top edge of the cove base should fit tight against the wall's surface and the wall base toe should be rounded and sitting flat against the floor.
- Apply adhesive to the back of the corner with either a 1/8" saw-tooth trowel or from cartridge nozzle and then spreading with a 1/8" saw-tooth trowel to ensure 90% coverage of adhesive while not spreading within 1/4" of the top of the wall base corner.
- Install the wall base corner as you would a factory corner above.



Installation of Job-Site Formed Inside Corners

- Install either piece directly into the corner as normal.
- Position wall base for other side of corner without adhesive on the adjoining wall approximately one-inch from the inside corner.
- Set dividers to corresponding width of gap.
- Slowly move the dividers downward in a straight vertical motion allowing one edge of the dividers to follow the profile of the installed wall base.
- After the profile has been transferred, use a utility knife to cut the pattern on the uninstalled wall base.
- Apply adhesive to the back of the corner with either a 1/8" saw-tooth trowel or from cartridge nozzle and then spreading with a 1/8" saw-tooth trowel to ensure 90% coverage of adhesive while not spreading within 1/4" of the top of the wall base corner.
- Install the wall base corner as you would with a factory corner above.

Installation of Wall Base

- Install corners prior to the installation of the wall base.
- Cut wall base to desired length and fit tightly against corners.
- Apply adhesive to the back of the wall base with either a 1/8" saw-tooth trowel or from cartridge nozzle and then spreading with a 1/8" saw-tooth trowel to ensure 90% coverage of adhesive while not spreading within 1/4" from the top of the wall base.
- Apply the wall base in a manner that does not stretch the wall base. Stretching can cause the wall base to return to its original length and cause gapping.

Pinnacle Rubber Wall Base



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- It is important to always roll the wall base in the direction of the last piece installed. This practice will ensure a tight fit at the seams.
- Bond the wall base to the wall within 15 minutes after adhesive application and lightly roll with a hand wall base roller or smooth with a soft wet cloth to ensure proper adhesive contact.
- Periodically check the back of the wall base to make sure good adhesive transfer occurs.
- When installing Pinnacle Standard Toe wall base in coils, the toe area must be adjusted along the toe's horizontal factory molded relief area prior to installation in order for the wall base's toe to fit flush against the floor & to ensure the correct wall base height is achieved.
- If the toe is not adjusted along the molded relief area, the toe will not lay flat and the wall base will extend above the desired height.
- Pinnacle wall base and corners appearance can be enhanced by using Roppe's matching Colored Caulk to fill any voids or imperfections.
- Allow wall base to remain undisturbed for 72 hours after installation to allow the adhesive to properly cure.

