

Read all literature concerning the product description, product limitations, wall surface inspection, adhesive information, adhesive application and product installation procedures, and warranty before installation.

Storage

Carpet base 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) for 48 hours prior to installation. All cartons and pallets must be stored on a dry, flat, level surface. Cartons must be carefully stacked squarely on top of one another and should not be stored on edge. Take caution not to over stack the cartons and never double stack pallets. Always protect carton and pallet corners from damage by tow-motors and other traffic.

PRE-INSTALLATION CHECKLIST

- Allow all trades to complete work prior to installation.
- Inspect all material for proper type, size and color.
- Inspect all materials to ensure there is no damage.
- Ensure installation area and material storage temperatures are between 65° F (19° C) and 85° F (30° C) and 40% - 65% RH for at least 48 hours before, during and after installation. Maintain room temperatures between 55° F and 95° F thereafter.

- Ensure HVAC system is operational and fully functioning at normal operating conditions 48 hours prior to, during and 48 hours after installation.

- Protect installation area from extreme temperature changes, such as heat and freezing, as well as direct sunlight for at least 48 hours before, during and after installation.

- Select an adhesive that is specifically designed and approved for use with wall base material and the wall surface to be adhered. (see adhesive selection on page 2) Perform a bond test 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.

- This product not recommended for exterior use. Exposure to excessive UV rays can result in fading, degradation, and/or color variation.

Do not proceed with installation until all PRE-INSTALLATION CHECKLIST conditions have been met.

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. All drywall should be finished no higher than 1/2" off the floor. Follow the manufacturer's recommendations for any patching materials.

PRODUCT LIMITATIONS Do not install materials over existing wall base, rubber, vinyl or linoleum flash cove, cork, and asphaltic materials. Do not install wall base materials in outdoor areas and in or around commercial kitchens. Do not allow product to be directly exposed to extreme heat sources, such as radiators, ovens or other high heat equipment. May be susceptible to staining from harsh disinfectants, cleaning agents, dyes or other harsh chemicals – ensure all chemicals and materials that may come in contact with wall base will not stain, mar or otherwise damage the material prior to use.

Ensure substrate is suitably prepared prior to installation, as manufacturer is not responsible for substrates that have not been properly prepared.

Installation

The installation of carpet base comes after the flooring has been installed. The carpet base should fit tightly against the floorcovering. The two

preferred methods for installing carpet base are 1. Installation using adhesive and limited staples or 2. Installation with staples.

Installation with Adhesive

ADHESIVE SELECTION Select an adhesive that is specifically designed and approved for use with wall base material and the wall surface to be adhered to. There are different classes of adhesives used for porous vs. non-porous wall surfaces. It is the installers responsibility to inspect the wall surface and choose the appropriate adhesive. If the wall surface is porous then a “regular” wall base adhesive like Excelsior WB-600, Mapei 575, XL 4400 and Roberts 7200 can be used. If the wall surface is non-porous, like FRP, then a contact adhesive like Excelsior C-630, Weldwood, DAP or 3M must be used. We do not recommend Henry 440 adhesive be used with our products. Carefully follow the installation instructions for your chosen adhesive. Ensure that proper trowel or applicator type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage.

Select an adhesive that is approved for use with wall base material and that proper trowel or applicator type and size is used, as manufacturer is not responsible for any and all adhesion issues related to improper adhesive selection or usage. If the back of the wall base becomes soiled or dusty prior to installation, clean with a soft dampened cloth and let thoroughly dry before applying adhesive.

Apply approved adhesive to the back of the wall base per adhesive instructions. Spread adhesive evenly using the saw-tooth trowel size specified by the adhesive manufacturer. Ensure 90% coverage of adhesive while not spreading within 1/4" from the top of the wall base. If adhesive is applied within ¼" of the top it will likely squeeze out during installation.

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. Over-compressing seams and corners may cause wall base to curl or pucker.

Add staples to each side of all inside and outside corners as well as where each strip starts and terminates. Staples will ensure the base remains flat while the adhesive cures. See stapling instructions below.

Using a suitable hand roller, carefully roll material in the direction of the last piece installed within 30 minutes of installation.

Periodically check the back of the wall base to make sure good adhesive transfer occurs.

Allow wall base to remain undisturbed per adhesive manufacturer’s directions to properly cure.

ADHESIVE CLEAN UP Excess adhesive should be removed during the installation process. 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.)

Installation with Staples

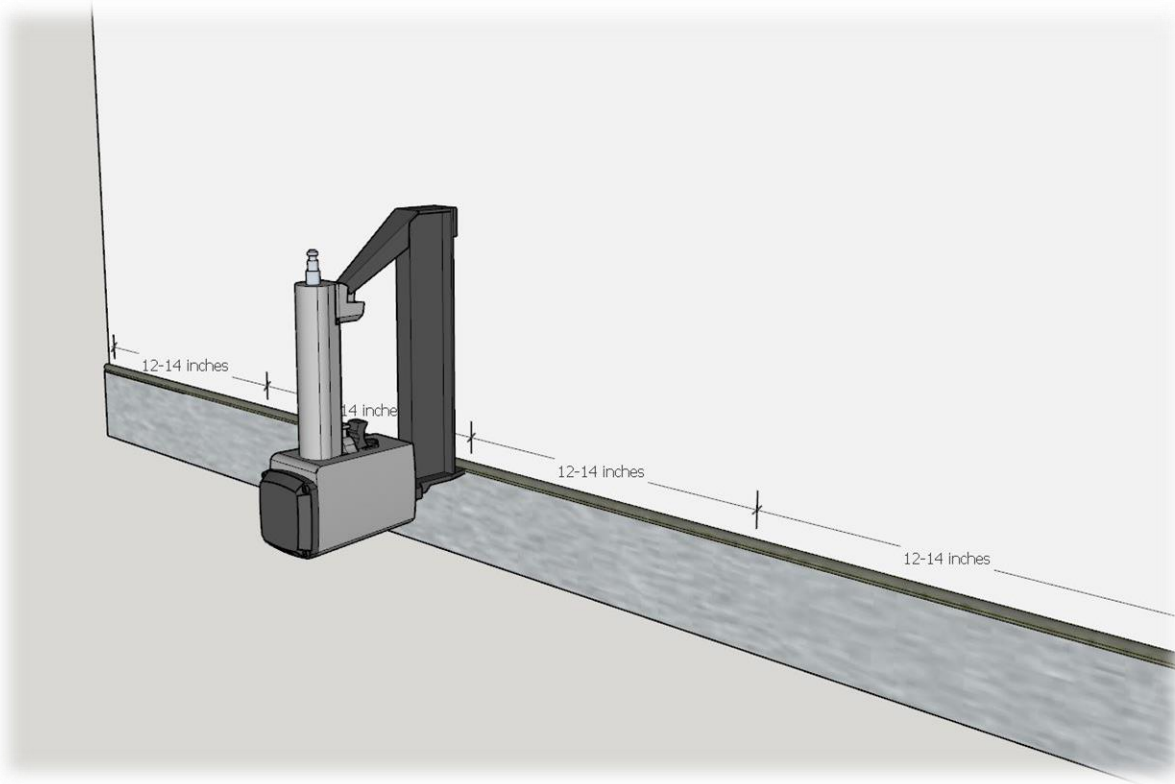
When stapling base you want to carefully hide the staples in the nap of the carpet and under the lip of the bound edge. Use narrow crown staples and select the length appropriate for the wall material thickness being applied to.

Hiding staples

The key to a quality installation using staples is to hide the staples. DO NOT simply press the stapler against the base and apply staples. This will result in yarn being trapped under the staples and an unsightly installation.

You will be placing staples in two areas of the carpet base. Under the lip of the bound edge and approximately 1” above the floor level. These two rows of staples are usually sufficient for base 4” and under. A 3rd or even 4th row may be required for taller base.

1. Applying staples under the binding tape edge. You should be able to hide a row of staples under the lip of bound edge of the base or in line with the thread used for binding. See illustration below.



Carefully bury the tip of the pneumatic stapler under the lip of the bound edge. Apply staples every 12-14".

Take care to not trap yarn under the staples as this will result in an unsightly installation.

2. Add an additional row of staples approximately 1" above the floor surface. Work the tip of the stapler into the yarn to the point that the tip of the stapler is pressed against the backing of the carpet.

Take care to not trap yarn under the staples as this will result in an unsightly installation.

