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# Overlap Stair Nosing Installation Manual

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Rudiger Group Inc. bears no responsibility or liability for damage(s) resulting from the contents contained within this manual. All tasks performed by the product user are at the own risk and liability of the user. Unless otherwise specified in this manual, the most current NFCA Floor Covering Reference Manual shall dictate the installation or service requirements of resilient products. The information pertained within this guide is for reference only and does not supersede instructions from other product manufacturers or building codes. Consult and follow manufacturer's specific installation and safety instructions. Information may change without notice. Visit www.bodensurfaces.com for most current revision. We have made every attempt to limit spelling and grammatical errors, if you note an error, please advise us in writing, our contact information is available at www.bodensurfaces.com

#### 1.1 - Owner and Installer Responsibility

#### You must read and fully understand this installation manual before installing the product.

• Refer to www.bodensurfaces.com for the most up to date instruction guide and requirements.

The most current manual available at www.bodensurfaces.com at the time of the installation is considered to be the manual in effect for installation requirements.

- The customer and installer must ensure the product being installed meets local building codes for use on stairs.
- The customer and installer must ensure the product is being installed in an environment that is suitable for the product, and that the product will not be damaged during use. This includes damage from carts, dolleys, wheels, shoes or other blunt objects which will come in contact with the product.
- The installer of the flooring must carefully examine the product to acknowledge acceptance of the color and finish and that there are no product defects before installing. If the product is not acceptable at the time of installation, the product should not be installed, until the installer or owner are satisfied with the product quality. Once the product is installed, it is considered as acceptance by the installer and the owner.
- The installer must use and wear all necessary personal protective equipment when installing flooring to ensure they are not injured during the installation. This includes, and is not limited to, wearing an appropriate dust mask, protective eye wear, gloves, hearing protection, etc.
- Jobsite must have adequate lighting during the entire installation.
- Never sand, scrape, sweep, drill or agitate an existing surface which has not been yet tested or confirmed to be free of asbestos or lead.

#### 2.1 Product Suitablity and Use with Floating Floors:

This overlap nosing can used with SPC click floating floors, permitted the overlap nosing does NOT restrict the flooring's ability to float.

When the overlap nosing is used with an SPC click flooring, the nosing must be installed in such a manner that it does not obstruct the floor from floating, therefore the nosing cannot be glued, affixed, nailed or adhered to the surface of the floating floor, rather it must be installed in a way where it is affixed to a permanent surface independent of the floating floor.

There must be a minimum 8mm horizontal expansion gap between the floating floor and the nosing.

# 3.1 - Required Materials:



#### 3.2 Required Tools:

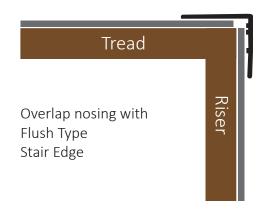


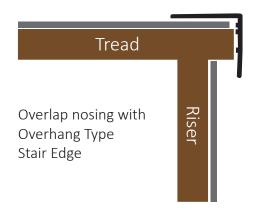
#### 3.3 Stair Construction Requirements:

Stairs must be constructed so that they:

- Meet local building codes, including tread depth and riser height requirements.
- Are free of debris, existing adhesives and other bond breakers such as dust, oils, coatings or paints.
- Are not worn, deteriorated or rotted.
- Are able to support the finished weight of the flooring and overlap nosing, including occupants, without deflection or movement which would damage the overlap nosing or flooring.
- Are not installed over top of carpets, hardwood flooring, laminate flooring, or multiple layers of vinyl flooring.

#### 3.4 Suitable Stair Types:



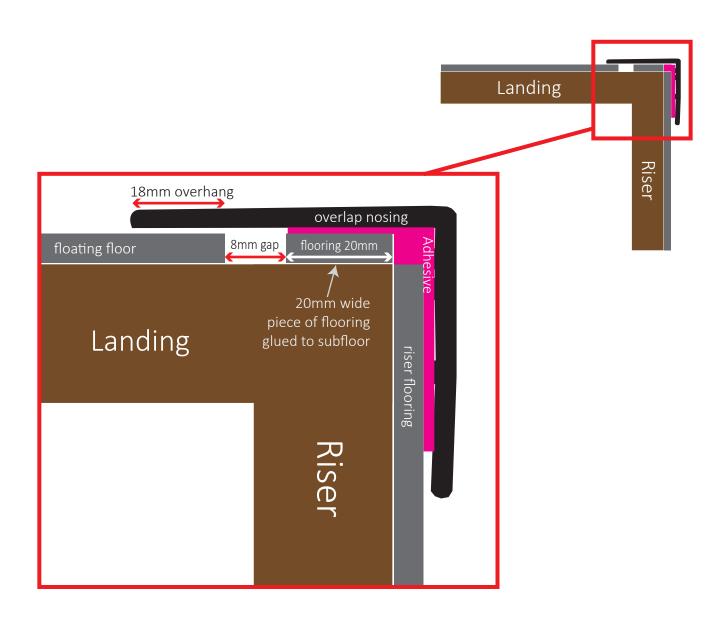


#### 4.1 Installation for a floating floor vs. glued down floor.

When LVP or SPC flooring is installed on a "stair tread", the flooring is glued into position; it is not floating, thus the overlap nosing is glued directly to the tread and riser surfaces.

However, when installing an overlap nosing on a top landing step, where the nosing will meet up to a floating floor, the nosing must be installed in a manner that it does not obstruct the floor from floating. Additionally an an 8mm horizontal expansion gap must be placed between the nosing and floating floor.

- Cut a 20mm wide piece of flooring and glue it to the front of the landing as shown below.
- Allow an 18mm overhang of the nosing to the floating floor as shown below.
- Ensure the adhesive does not contact the floating floor.



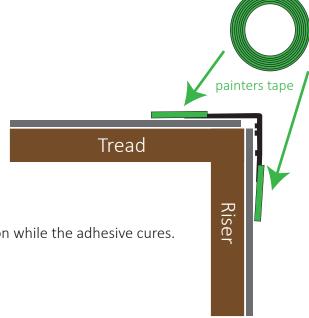
### 5.1 How to Install the Overlap Nosing:

- 1. Prepare underside of stair nosing prior to applying adhesive by sanding the back with a low grit sand paper or sanding block.
- 2. Liberally apply Montage Adhesive to the backside of the overlap nosing.



#### Caution!

- Do not apply excessive adhesive which will squeeze out when the nosing is installed.
- Use a drop cloth or covering to protect the adhesive from contacting unintended surfaces
- Use adequate adhesive to provide full bedding & support for the nosing
- 3. Install the nosing while the adhesive is still wet / fresh.



4. Use painters tape to hold the nosing in the correct position while the adhesive cures.

5. Wait for the adhesive to fully cure before removing tape, and allowing traffic.

