

1. Ensure vinyl nosings are stored in a temperature- and humidity-controlled environment between 18°C and 27°C (65°F and 80°F). Nosings **MUST NOT** be allowed to freeze. Nosings may be stacked during storage but must be laid on a clean, flat surface to avoid warpage and damage to the finished faces.
2. Vinyl nosings **MUST NOT** be installed until the installation environment is permanently maintained to between 18°C and 27°C (65°F and 80°F). Do not drag any heavy items over installed vinyl nosings without protecting the nosings.
3. Vinyl nosings are to be installed **BEFORE** vinyl plank flooring is installed on the stair treads. The On-The-Floor (OTF) dimension of the nosing (i.e. width of the nosing that sits on top of the stair tread **EXCLUDING** any click-lock mechanisms; see Figure 1) varies based on the width and thickness of the vinyl plank flooring. The vinyl plank flooring must therefore be cut to fit the rest of the stair tread after the vinyl nosings are installed, then clicked into the back edge of the vinyl nosing using the click-lock mechanism.
4. Ensure the front face of the stair tread is cut flush with the riser below it, or the riser has been built out to be flush with the stair tread so that there is no overhang. The edge of the stair tread must be very straight to ensure the adhesive to be applied to the back of the nosing makes good contact with the vertical face of the stair tread.
5. If the vinyl plank flooring has glued-on foam, cork, rubber, or a similar type of backing material, and this backing material was left in place on your nosings, then the backing material may be glued down directly to your subfloor. Otherwise, the backing material **MAY** have been completely removed during the vinyl nosing manufacturing process if it was determined that it was not adhered strongly enough to the back side of the vinyl plank; if this is the case, then to match the nosing to the height of the vinyl plank flooring that will be installed on the rest of the stair tread, it is recommended that the backing be peeled, scraped, or sanded off the rest of the vinyl plank flooring being installed on the stair tread.
6. Alternatively, if the backing material has been removed from your vinyl nosings but the vinyl plank backing material is already very thin, or if you're installing an overlap nosing, the adhesive can be applied more thickly under the nosing to shim the nosing up to the height of the rest of the vinyl plank on the tread. If the adhesive cannot be built up enough, it is acceptable to use a custom cut-to-size plastic or wood shim under the nosing to match the heights. If the vinyl plank flooring does not have backing, this step can be disregarded as the vinyl nosing will already match the height of the vinyl plank flooring.
7. Nosings are to be glued down directly to the plywood stair tread using the adhesive recommended by the vinyl plank flooring manufacturer. **BOTH the BOTTOM and BACK faces of the nosing MUST HAVE ADHESIVE APPLIED** to ensure complete contact with the stair tread, as shown in Figure 1. It is important that the back face be glued to the vertical face of the plywood stair to prevent additional stress to the front of the nosing that could result in nosing damage or failure.
8. Once the adhesive has fully set per the adhesive manufacturer's instructions, install the rest of the vinyl plank flooring on the stair tread, followed by custom-fitting the riser. AC Moulding recommends risers be **CUT TO FIT FLUSH UNDERNEATH THE LIP** of the nosing rather than tucked in behind the nosing to ensure a strong adhesive bond to the plywood stair tread. If you decide to tuck the riser behind the vinyl nosing, it is **HIGHLY** recommended that you first test the bond strength of your adhesive by gluing a scrap piece of plywood to a scrap piece of vinyl and attempting to pull them apart after letting them cure per the adhesive manufacturer's instructions.
9. Please contact us with any questions or concerns at info@acmouldingmillwork.com.

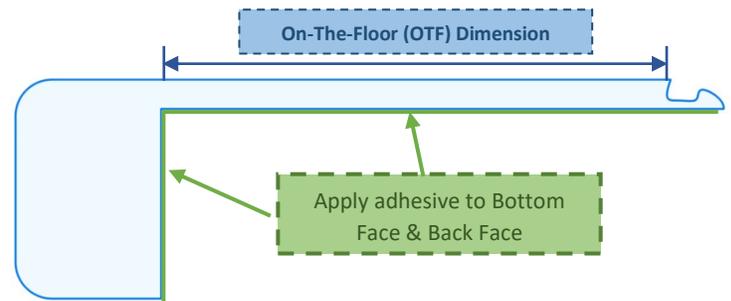


Figure 1: On-The-Floor (OTF) Dimension & Adhesive locations



VINYL NOSING

INSTALLATION INSTRUCTIONS

FOLD HERE

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