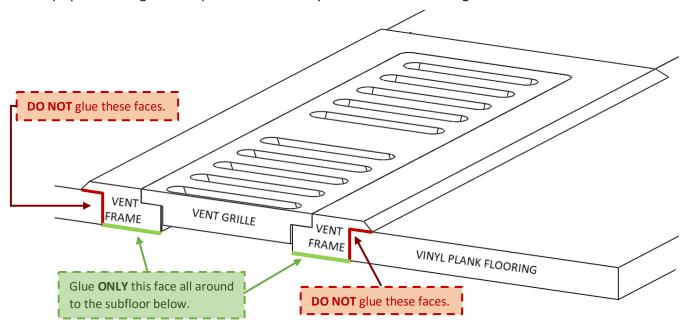
AC MOULDING, MILLWORK & FINISHING LTD.

Recommended Vinyl Vent Installation Instructions

- 1. Ensure vinyl vents are stored in a temperature- and humidity-controlled environment between 18°C and 27°C (65°F and 80°F). Vents **MUST NOT** be allowed to freeze.
- Vents may be stacked during storage but must be laid on a clean, flat surface to avoid warpage and damage to the finished faces. Vents with dampers should **NOT** have the damper screws placed against the finished face of another vent as it may damage the finished face.
 - (Dampers may be adjusted by loosening the screws half a turn. DO NOT OVERTIGHTEN.)
- 3. Vinyl vents must not be installed until the installation environment is permanently maintained between 18°C and 27°C (65°F and 80°F).
- 4. Exercise caution when handling vents and vent frames; corners are fragile and susceptible to damage before installation.
- 5. Vinyl vents are to be installed **AFTER** vinyl plank flooring is installed and the appropriately sized vent hole has been cutout to fit the vent frame (see "Standard Vinyl Vent Frame Template Sizes" at bottom of page).
- 6. Once the required vent hole cut-out has been made, glue **ONLY** the bottom surface of the vent frame. **DO NOT** glue the overlap or the side surface of the vent frame, as this will allow the vinyl plank flooring to expand & contract under the overlap lip with changes in temperature & humidity within the room. See figure below for reference.



7. Use appropriate glue/adhesive depending on your subfloor surface. The bottom surface of the vent frame is PLYWOOD that has been stained.

Standard Vinyl Vent Frame Template Sizes:

$$3" \times 10"$$
 Vents $\rightarrow 5" \times 12"$ *Cut-Out*
 $4" \times 10"$ *Vents* $\rightarrow 6" \times 12"$ *Cut-Out*
 $4" \times 12"$ *Vents* $\rightarrow 6" \times 14"$ *Cut-Out*

Template dimensions allow a 1/8" expansion gap on all sides between vinyl vent frame & vinyl plank flooring

Always confirm which vent size you will be getting before using the typical sizes listed above. If vent size is not listed or your vent is custom built, please contact the manufacturer (AC Moulding, Millwork & Finishing Ltd.) in case of uncertainty at info@acmouldingmillwork.com