

ATTENTION: Always refer to the **Technical Manual for Interior Flooring Products** and corresponding **Technical Data Sheets** for complete installation information prior to starting the job. Lonseal reserves the right to change our products' design, material, and/or to improve products or processes at any time without notice. Installation procedures and use of Lonseal adhesives must be in strict accordance with Lonseal's technical documents for warranty terms to be valid. **Please review the website for the most current technical information.**

RELATED TECHNICAL DATA SHEETS:

- ▶ #400 Contact Adhesive

APPLICATION:

1. Ensure the substrate is prepared per the **Technical Manual for Interior Flooring Products**, and that all materials have been properly acclimated. Note that fixture installations sometimes utilize a wider variety of substrates. Please note that depending on the type of substrate and its composition, there may be bonding issues. It is highly recommended that a bond test be performed to confirm compatibility.
2. Apply the #400 to the substrate using a paint brush or 3/8" nap roller. A compressed air gun may also be used, with a spread rate of approximately 250 – 300 square feet per gallon, depending on the porosity of the substrate.
3. After allowing for adequate open time, ensuring that the adhesive is still slightly wet, roll the flooring into the adhesive with a J-roller or three-section laminate roller, checking for full adhesive transfer from the panel to the back of the material. Do not allow the #400 to dry, as this will result in a poor bond.
4. If not using trim, secure the edges with 2" wide masking or painter's tape until the adhesive has fully cured.
5. After 72 hours, the adhesive will be fully cured.

NOTES:

- ▶ When cutting the flooring to fit the installation location, be aware that sheet vinyl is subject to dimensional change. Lonseal accepts no responsibility for dimensional changes to Lonseal flooring products that are cut into shapes or cut outside recommended environmental conditions. The amount of change will depend on the environment in which the material is cut versus the environment in which it is installed. Keeping the material acclimated in similar, if not the same, environments can help reduce or eliminate this natural occurrence, as can cutting the material slightly larger than needed, and trimming to the correct size just prior to installation. Optimal acclimation and installation conditions will be in a controlled environment between 65 °F – 85 °F (18.3 °C – 29.4 °C).
- ▶ It is only recommended to use Lonseal adhesives. Should another manufacturer's adhesive be used, it will not be supported by Lonseal. Should any issues arise with the adhesive, such as bond failure or adhesive displacement, that manufacturer will need to be contacted to address the situation. Should another manufacturer's adhesive be used, it should be compatible with sheet vinyl material and plasticizer resistant. Failure to use an adhesive meeting these requirements can result in issues such as de-bonding or discoloration of the flooring.

MAINTENANCE: Follow the appropriate **Maintenance Guide** for cleaning the surface, except microfiber rags may be substituted for the microfiber mop pads. Properly diluted cleaner may be kept in a spray bottle for easy application to the surface. Due to the unique nature of this type of installation, application of a finish may not be possible. Therefore, it is very important that all spills are cleaned up immediately.