

Installation Guidelines: Forbo Installation Accessories

General Installation Guidelines

- Areas to receive Forbo Installation Accessories should be clean, fully enclosed and weathertight. The permanent HVAC must be fully operational, controlled and set at a minimum of 68° F (20° C) for a minimum of seven days prior to, during, and seven days after the installation. The Installation Accessories should be allowed to relax in the same environment with the adhesive for at least 48 hours prior to the installation. Areas to receive material shall be adequately lighted to allow for proper inspection of the substrate, installation and seaming of the flooring, and for final inspection.
- The substrate must be sound, smooth, permanently dry and free from dirt, grease, old adhesives and other contaminants that could interfere with the adhesive bond.
- Material should always be visually inspected prior to installation. If there are any questions regarding the quality of
 material, contact your local Forbo representative or Forbo Technical Services PRIOR to installation.
 Any costs (including labor) associated with the replacement of material that was installed with visual defects
 that could have been seen prior to installation are not covered under warranty.
- Ensure that all recommendations for substrate and jobsite conditions are met prior to beginning the installation.
 Beginning the installation is an implied acceptance of site conditions by the parties involved and liability for any failure directly related to inadequate site conditions becomes the responsibility of the installer and/or flooring contractor.
- Use a premium brush grade contact adhesive.
- Remove wet contact adhesive with water. For dried contact adhesive, simply rub off. If excess adhesive is not removed, a stain may occur.
- Take pride in your work and be Professional at all times.
- For additional information, contact Forbo Technical Services.

Installation

- 1. Measure the length of transition needed and cut with a sharp knife.
- Apply the contact cement to both surfaces. The contact cement should be brush applied uniformly, with complete coverage on each of the two surfaces. Take care not to get the contact cement on the face of the transition.
 Note: Ensure that the area of work is well ventilated. Do not use contact cement near fire or flame and make sure that pilot lights or other ignition sources are turned off.
- Allow the contact cement to dry almost completely. The adhesive should be slightly tacky, but not transfer to the finger when lightly touched.

Note: If the two surfaces do not adhere immediately, the adhesive has likely been allowed to dry too long. In this case, re-apply another thin coat of adhesive to each surface.

- 4. Position the transition carefully. The adhesive will grab immediately and the transition cannot be re-positioned or adjusted.
- 5. Apply a firm pressure over the entire length of the transition in order to fully seat the transition into the adhesive.
- 6. Remove wet contact adhesive with water. For dried contact adhesive, simply rub off. **Note:** If excess adhesive is not removed a stain may occur.

*Choosing Contact Cement:

The specific composition of TPR (Rubber/Vinyl Alloy) transition profiles varies among manufacturers, as do the solvent systems in different brands of contact cements. For this reason, not every brand of contact cement is compatible with every brand of transition profile. Certain solvent systems will extract plasticizers from certain formulations of TPR transitions, resulting in a gumming of the contact cement, poor adhesion and, or, shrinkage of the transition profile over a longer term.

In order to determine the compatibility of a contact cement with Forbo Installation Accessories, apply the contact cement to a small scrap of the transition material and allow to dry for 10 - 25 minutes. If the contact cement dries to only a slight tack, with no transfer at all to the finger, the contact cement is compatible with Forbo Installation Accessories. If, after 30 minutes, the contact cement remains even slightly soft and/or gummy, the contact cement is not compatible and should not be used to install Forbo Installation Accessories.

Forbo's Installation Guide contains additional information on substrate evaluation and preparation, and is available for download at <u>www.forboflooringna.com</u>. For a hard copy, or for additional information, contact Forbo Technical Services at +800 842 7839.