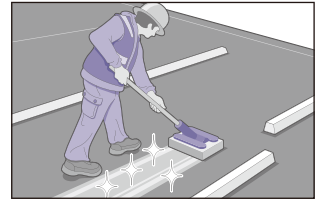


# Rustication Installation Guide



## 1. Preparation of the installation surface

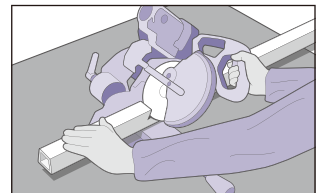
Prepare a clean, dry, smooth installation surface free of dust, dirt, and other construction debris. Mark the location of the rustication with a chalk line or similar marking method.



Please verify that the product will adhere to the bonding surface prior to installation. VB products have been verified to adhere to wood, plywood formwork, and metal surfaces.

## 2. Cutting and trimming the product

Rustication is cut to size by using a tabletop circular saw or similar tool. Use a saw with a fine-toothed blade.



## 3. Installation on the casting surface

### Using spray type adhesive on rustication without tape:

- 1** Rustication is bonded to the installation surface using a spray adhesive.



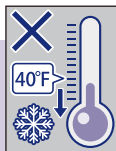
**Only use adhesive recommended for use on tilt-up construction.**



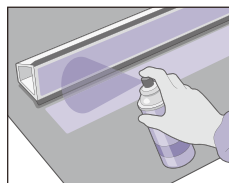
Always test adhesive performance on a mock-up prior to installation.



Do not install at temperatures below 40°F. Adhesive performance may deteriorate, resulting in adhesive failure.



- 2** A thin layer of adhesive should be applied evenly to both the rustication and the installation surface. (Follow adhesive manufacturer's instructions)

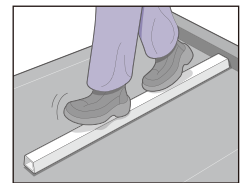


- 3** Allow the applied adhesive to dry to the touch per the adhesive manufacturer's instructions. It is best if the adhesive is tacky, but does not transfer to the finger when touched.



Follow the instructions for the adhesive material as adhesion and drying time may vary depending on temperature and humidity.

- 4** Align the rustication with the chalk line, and apply strong and uniform pressure over its entire surface. Rustication can be effectively attached with maximum adhesion simply by 'walking' along the top of the rustication with the installer's body weight.



- Do not use a hammer or similar tool for applying pressure. The rustication may be damaged or may not have even adhesion.
- Be careful not to trip when walking on top of the rustication.

- 5** Allow the adhesive to cure sufficiently to maximize the adhesive strength between the rustication and the installation surface. Curing time varies depending on the installation environment, the amount applied, and the number of times the adhesive is applied, so please follow the adhesive manufacturer's instructions.

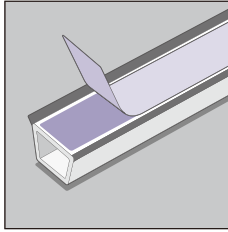
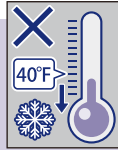
Victory Bear rustication may also be applied using some adhesives packaged in caulk or sausage style packaging. If using these adhesive products, ensure that they are recommended by their manufacturer for use with plastic and the proper substrate material, and for use in a tilt-up or construction application. Follow the adhesive manufacturer's instructions, and always test adhesive performance prior to installation.

## When using rustication with adhesive tape:

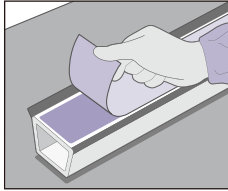
- 1** Use the double-sided tape attached to the product for installation.



Do not install at temperatures below 40°F. Adhesive performance may deteriorate, resulting in adhesive failure.



- 2** Remove the release backing from the double-sided tape.



- 3** Align the rustication with the chalk line, and apply strong and uniform pressure over its entire surface. Rustication can be effectively attached with maximum adhesion simply by 'walking' along the top of the rustication with the installer's body weight.

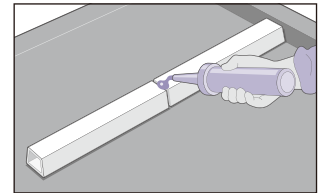


- Do not use a hammer or similar tool for applying pressure. The rustication may be damaged or may not have even adhesion.
- Be careful not to trip when walking on top of the rustication.

## 4. Improving the quality of finish

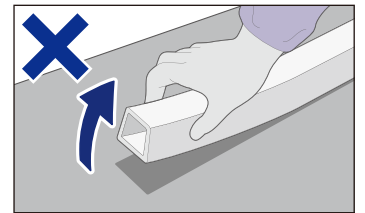
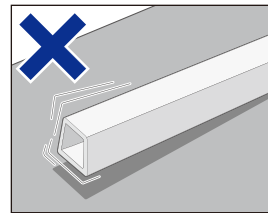
Using a caulk sealant at the ends and between lengths of the rustication prevents concrete seepage into the joints, improving the quality of finish.

The flexible fins provided at the bottom edges of the VB rustications prevent concrete from seeping underneath, providing a clean finish.

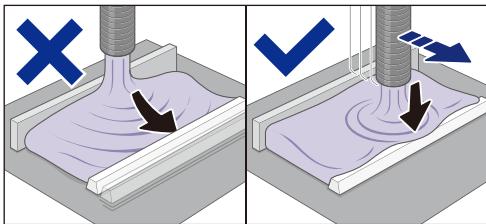


## 5. Concrete placement

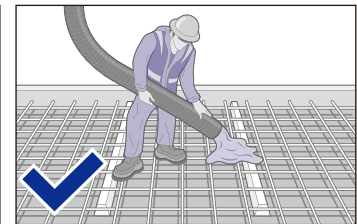
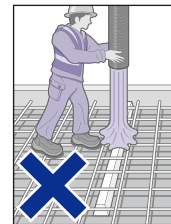
- 1** If the rustication floats or does not sufficiently adhere to the casting surface, reinforce it with adhesive. Insufficient adhesion may cause the rustication to shift and move when pouring the concrete. When applying chemicals such as release agents, ensure that there are no problems such as deformation or poor adhesion after application.



- 2** Fresh concrete should be placed evenly over the entire floor surface to prevent the rustication from being pushed out of place.



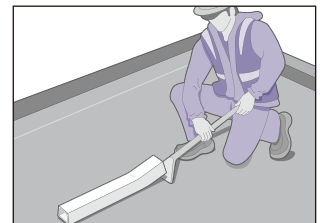
- 3** Use care when placing the concrete. Pouring directly on top of the rustication from too high a position could cause the rustication to shift or break.



## 6. Removal of rustication

After demolding the concrete panel, use a scraper or similar tool to remove the rustication from the installation surface.

Remove the adhesive per the adhesive manufacturer's instructions.



### Warranties

For a complete statement of Victory Bear's Warranties and Liabilities, please visit [www.victorybear.com/warranties-and-liabilities/](http://www.victorybear.com/warranties-and-liabilities/)

