



# VB-2 / VB-2HD Installation:

## Preparation:

- Be sure to clean the surface of automotive body panels by washing thoroughly with warm, soapy water to remove any dirt or dust particles. CAE recommends cleaning the surface once more with an ammonia based, aerosol glass cleaner to remove unwanted wax and grease.



## Installation:

- Cut the VB-2 or VB-2HD sheet to fit the panel to be treated. The sheet can be cut with either a scissors or razor knife. Remove the release liner and apply to the prepared surface. The additional use of heat will enable the material to stretch and conform to almost any irregular surface. 100% surface contact will yield optimum damping results. Apply pressure to damping sheet with fingers to ensure good contact to substrate. Reduce the amount of heat if the material is too hot to touch. For larger surfaces, pull release liner down about 6 inches and apply to surface. Keep working the material down the panel in 6 to 8 inch increments until full adhesion has been achieved.



### Tech Tip:

Use the plastic vapor barrier as a template for marking the VB-2 or VB-2HD to be cut. This will ensure a custom fit.

- Remove any trapped air by making a small incision with an X-Acto knife or Pick tool on one side of the bubble. Push the bubble towards the cut, purging any trapped air. This method is best done when the material is cool to the touch.
- Complete the installation by removing excess material that may impede the reinstallation of any interior panels. (i.e. fastener holes)



### Tech Tip:

50% coverage will yield good damping, however 75% to 100% coverage will maximize the effects of the product.



## TOOLS

- Your fingers
- Heat gun
- Scissors or a razor knife
- Pick tool to eliminate trapped air bubbles



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## Please Note:

Product must be installed within one year for best performance.