



VB3

Moldable Sound Barrier Sheet

Tools Required for Standard Installation:

- Tape measure
- Scissors
- Straight edge ruler

Additional Tools Required for Vertical Installation:

- Warm, soapy water
- Aerosol glass cleaner
- SB-WEBAD spray adhesive

Important Install Tips

- 1) Take a moment to measure the surface to be treated to make sure enough material is available to complete the installation.
- 2) **TAKE YOUR TIME!** The performance of the sound barrier system is directly related to your attention to detail when installing a barrier product. Make sure that the entire floor area is covered and that all seams and gaps (if any) are tight to prevent the migration of sound energy.
- 3) It does not matter which side of the VB3 is up or down, both sides are the same.

Standard Installation

- 1) VB3 is designed to be installed on highly irregular surfaces such as over a transmission tunnel, wheel arches or in a spare tire well.
- 2) In some cases, the padding that exists beneath an automotive carpet kit can be used as a template to cut the barrier product.
- 3) Take note of the locations such as seat belt bolts, wire harnesses, console mounting locations. It is also very important not to impede proper operation of the gear shifter (if applicable).
- 4) Measure the surface to be treated then transfer these measurements to either side of the VB3 barrier product.
- 5) Install the barrier product into position and make sure it will not impede the proper operation of any mechanical components.
- 6) Form the VB3 product to the irregular shape by hand, no special tools are required to install this material.
- 7) Tape any seams with either VB2, VMAX or GORILLA brand tape.

Installation On Vertical Surfaces

- 1) Mechanical fasteners are recommended to support the weight of the barrier product.
- 2) Spray adhesive may be used. We recommend using our SB-WEBAD product because of its outstanding bonding characteristics.
- 3) Be sure to clean the surface to be covered thoroughly using warm, soapy water to remove any dirt and debris present. Wipe the surface clean with a dry, clean towel. Clean the surface a final time with a quality, aerosol glass cleaner (i.e. Sprayway).
- 4) After making sure you have adequate ventilation, apply a layer of adhesive spray to the top 6" of the neoprene foam layer. Also apply a 6" layer of spray adhesive in the corresponding location on the surface to be covered. Allow the adhesive to tack (dry) then carefully bond the two surfaces together. Apply pressure across the sheet to ensure a strong bond.

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