

Required Equipment

- Heavy duty scissors or utility knife
- Gloves
- Tape measure
- Straight edge ruler
- Isopropyl alcohol, pre-paint cleaner, or other non residue cleaner
- Poster board or cardboard for template (optional)

Installation Tips

db Armor is designed to be used on flat surfaces or surfaces with gentle curves. For surfaces with several irregularities like a door panel, consider using a product like db Shield. Forcing db Armor into highly irregular surfaces may cause the dampening aluminum layer to tear reducing the performance.

Take a moment to measure the surface to be treated to make sure you have enough db Armor available to complete the installation.

Be patient – Performance of db Armor is greatly affected by your attention to detail.

Coverage

Using 25% coverage is a myth! sound dampers need to cover at least 50% of the vibrating surface starting from the center of the panel and radiating to the outside edge. 75% coverage will yield better results and 100% coverage will maximize the performance of the db Armor.

Do not stack layers! This is a waste of your time, money, and material. One layer is all that is required to effectively dampen a panel.

Installation Steps

- 1 Begin by measuring twice, cutting and fitting the db Armor to be installed first. *Pro Tip: Use poster board or heavy paper as a template, then transfer the template to the db Armor.*
- 2 Make sure the installation of db Armor will not impede the proper operation of any mechanical component.
- 3 Be sure to clean the surface of the body panels by cleaning and degreasing them. Give the panel one final wipe with isopropyl alcohol, ammonia based aerosol glass cleaner, or other non-residue leaving cleaner.
- 4 Remove the paper release liner and apply the db Armor onto the surface. No special tools are required, however a plastic spoon tool may be necessary to form the material onto an irregular shaped surface.
- 5 A roller may be useful, although not required, to ensure a good bond to a flat panel (i.e. outer body panel or underside of roof).
- 6 Done!

