



Frequently Asked Questions

DEI BOOM Mat™

How does BOOM Mat™ work?

BOOM Mat™ takes the energy from acoustic audio waves and vibrations, converting them to a lessened degree of energy which cannot be detected by human hearing.

What is the temperature range of BOOM Mat™?

BOOM Mat™ maintains adhesion from -30°F to 400°F and does have thermal reflective and insulation-like properties capable of being used as an intermediate heat shield barrier.

How much BOOM Mat™ will I need?

The amount of BOOM Mat™ required depends on the installers specific needs. Audio competitors would require BOOM Mat™ on all areas of a vehicle including trunks, floor, firewall, inside dash panels, door panels and even the ceiling. For installers just wanting to minimize road vibrations and exhaust noises we recommend cutting BOOM Mat™ into 6" squares and applying them to areas where noise and vibrations are the most prevalent.

How effective really is BOOM Mat™?

A BOOM Mat™ demonstration that DEI commonly uses during an event includes a small 1" inch square applied to a large 20" inch percussion cymbal. When the cymbal is struck it produces virtually no noise - only a short low pitched clank when forcefully struck with a drum stick - and that's only with a 1" square piece of BOOM Mat™!

What tools are needed to install BOOM Mat™?

A BOOM Mat™ requires little prep work. A razor or scissors and a roller will be required. You may also need basic hand tools to remove door panels and trim. As with any adhesive material the surface must be free of any debris. Once cleaned, use a razor or scissors to cut BOOM Mat™ into the desired shape necessary for the area of coverage. The roller can be used to evenly apply pressure on all surfaces to ensure proper adhesion.

What are the available sizes and is there bulk sizing available also?

The basic kit includes 2 (two) 12" x 11-1/2" sheets of Boom Mat PN # 050200. PN # 050202 has 4 (four) sheets of 12" x 11-1/2" Boom Mat. PN # 050204 has 8 (eight) sheets of 12" x 11-1/2" Boom Mat. Bulk sizing come in 12" x 23" sheets, in either a 6 (six) pack PN # 050206, 10 (ten) pack PN # 050210, or a 20 (twenty) pack PN # 050212.