

RoadblockR[™] **Dampening Material**

Features & Benefits:

- **Dual Car Soundproofing Function** RoadBlockR[™] Damping Material reduces road noise and improves car audio systems performance.
- **Ease of Installation** RoadBlockR[™] Damping Material is easy to install with a peel and place application. No messy spray-on paints or adhesives are needed to install is product.
- **Packaging** RoadBlockR[™] is packaged in 'stay-flat' boxes for product protection. No more creases or annoying folds to smooth out.
- Not Just for Car Soundproofing RoadBlockR[™] Damping Material was originally created for applications that required extreme damping. This product will quiet any sheet metal application. Also used in the HVAC, heavy equipment and audio industries.



RoadBlockR[™] is a premium car soundproofing product. Serious car soundproofing requires serious soundproofing material. RoadBlockR[™] was engineered to provide this benefit. Originally designed as an industrial sound damping material for the applications that need extreme performance, it is well suited to the demanding car enthusiast. Whether you are trying to improve the quality of your car stereo or give your vehicle that 'luxury car' feel, RoadBlockR[™] is the ideal material. By reducing the sound that is transmitted by the surfaces of your car, you can reduce noise clutter. You hear more of the sound you want to hear and less of the road. RoadBlockR[™] is specifically designed to substantially reduce the sound transmission of metal surfaces giving you a quiet space to enjoy your tunes. RoadBlockR[™] is a heavy duty aluminum faced butyl material backed with hard gripping adhesive. This is not light weight asphalt roofing material like other products. You will not get that 'hot roof' smell in the summer. RoadBlockR[™] is built to last and as strong as any other car soundproofing mat available.

Why RoadblockR™?:

RoadBlockR[™] was engineered for car soundproofing and sound dampening from the beginning. This is not repurposed asphalt roofing material. Originally designed for the automotive industry, RoadBlockR[™] has incredible sound dampening and enhancement properties. This product will decrease road noise within the cab and improve car audio performance. RoadBlockR[™] is a technologically advanced formulation that offers superior damping performance at a reduced weight over traditional mastic constrained layer and asphalt extensional dampers. It is a visco-elastic, extruded rubber based damping system with a 3 mil aluminum foil on one side designed to reduce structure-borne sound. Excellent damping performance is maintained from 10°F to 140°F. It is available in sheet or die cut form, it comes standard with an aggressive PSA backing. Applications include auto floor pans and doors, metal trays, carts, major appliances and construction equipment.

Why Sound Dampening is Important:

Dampening is one of the most effective things you can do to your car to improve audio performance and sound quality. It works by reducing or dampening sound vibration in the metal panels of your car. Sound vibration results in road noise transmission. It also causes sound transmission and loss out of your car. By keeping road noise out and your tunes in you improve the sound.

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PRODUCT DATA SHEET

Applications by Industry:

Automotive Industry:

- Door Liners
- Floor Pan Liners in Automobiles
- Trunk Liners in Automobiles

Construction Industry:

- HVAC Enclosures
- Equipment Enclosures
- Any Sheet Metal Enclosure

Marine Industry:

- Hatch Cover Liner
- Engine Compartment Liner
- Hull Liner

Product Availability:

• 0.078 in. thick x 24 in. x 48 in. sheet

Coverage:

| Doors | 1 sheet per door |
|---------------------------|------------------|
| Floor Pans (front & back) | 4 sheets |
| Trunk Liner | 3 sheets |

