

## 800-679-8511

Scan to see our entire line of automotive vibration damping CLD mats



## Kill Vibrations & Noise... Not Your Wallet!

Second Skin's line of premium grade constrained layer damper (CLD) vibration damping mats are the most effective and affordable soulution for controlling and stopping structural borne noise and vibrations. Damplifier® & Damplifier Pro® are equipped with an ultra thick and stunningly beautiful black foil, which is more than 60% thicker and stronger than the

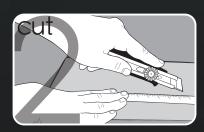
most popular selling CLD vibration damping mat on the market. Thicker foil means better sound deadening & vibration control, as well as better heat dissipation. The odor free, non-toxic, & 100% butyl viscoelastic adhesive has less filler content than any sound deadening competitor on the market. More rubber and less mineral filler in your sound deadener adhesive means better vibration damping and noise reduction.

Use Damplifier<sup>®</sup> & Damplifier Pro<sup>®</sup> on any interior sheet metal or fiberglass panel to destroy unwanted vibrations & structure borne noise.











## Installation - Damplifier® & Damplifier Pro® CLD Mats

- Remove upholstery, trim, and or carpet to expose the bare sheet metal or fiberglass panels.
- Clean and remove loose debris, rust, dirt, and waxy oils to insure a clean surface for the material to adhere to. Avoid using harsh chemicals or solvents as they can hinder adhesion.
- Cut the material to the desired size with a pair of scissors/sheers or a sharp utility knife such as the Second Skin Fury Blade.
- Peel off the release paper liner from the back of material to expose the tacky butyl adhesive and place material onto the prepared surface. Use of the Second Skin Hand Roller is recommended while applying the material to make certain that there are no air pockets between the material and the surface and to ensure a proper bond.

**PRO TIP:** If working with a large piece of material, only peel back a small portion of the release liner at a time and slowly work your way across the panel.

• Puncture any air bubbles that may be trapped with a blade or pin and roll over the area with the roller, ensuring complete surface coverage.

## Recommended Locations

- Doors Inner and outer skin to reduce road noise and improve overall sound quality of door installed speakers.
- Trunk Lid, floor, quarter panels, rear deck and wheel wells to reduce road noise and exhaust drone as well as increasing clarity and SPL of aftermarket installed audio components.
- Floor Entire floor including under the rear seats to reduce road noise, engine noise, exhaust noise and heat, and enhance audio system clarity and sound quality.
- Roof To reduce wind and environmental noise, radiant heat, and eliminating vibrations from the audio system and increasing clarity and SPL of aftermarket installed audio components.
- Firewall To reduce engine, road, and transmission noise while dissipating heat.
- Hood To reduce engine and road noise while dissipating heat.