



# 3M™ Sound Deadening Pads

New vehicle owners are demanding more from the Automotive OEM's – more Comfort, more Quality, more Luxury – and nothing delivers more to those attributes than isolating the sounds and vibrations of the outside world from the interior of the vehicle. As a result, more sound deadening options are being used in automotive body construction than ever before.

What do you do when it comes time to replace that OEM installed sound deadening pad, typically found on the floor pan, side panels, and outer door panels?

3M Automotive Aftermarket Division is excited to introduce 3M™ Sound Deadening Pads. Road tested to the high standards of the European market, these sound deadening pads work to suppress noise and vibration in panels.

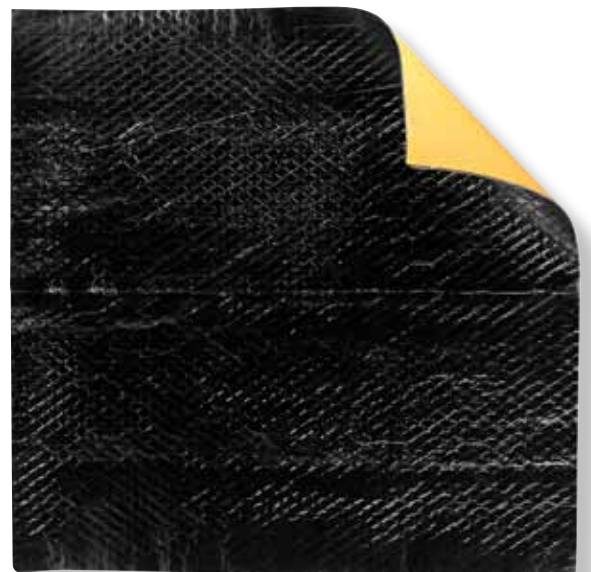
3M™ Sound Deadening Pads are conformable, self-adhesive sheets that can be easily custom cut and applied to vehicle floor pans, engine compartments, hoods, deck-lids, inside doors and on body panels.

## Features

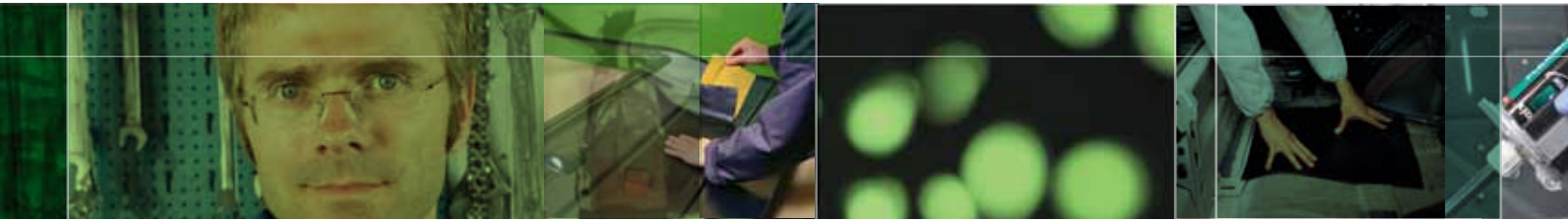
- Self-adhesive
- Paintable
- Flexible and highly conformable
- Embossed with OEM-matching diamond pattern
- Center perforation for easy door panel installation

## Available Sizes

PN	Description	Size	Case Qty
08840	3M™ Sound Deadening Pads	500mm x 500mm	10 sheets/Case



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## Directions for Use



### Surface Preparation

1. Surfaces must be clean, dry and free from oil or grease
2. Wash the surface with soap and water to remove water soluble contaminants.
3. Follow the soap and water wash with an appropriate VOC-Compliant product for the removal of any remaining surface contaminants. Reference the 3M Automotive Aftermarket Catalog for a suitable product.



### Application Method

1. Cut 3M™ Sound Deadening Pads to size and shape using scissors or knife.
2. Remove the tan paper liner and apply using strong, even pressure.
3. To increase conformability and/or initial adhesion, the pads may be preheated to approximately 95°F – 115°F.
4. Do not attempt to apply sound deadening pads at temperatures below 40°F.



### Finishing

- If the 3M™ Sound Deadening Pad is to be painted, peel off the clear protective film from the surface in order to achieve good paint adhesion.
- If a thicker or heavier application is desired, multiple pads may be stacked, making sure to first remove the clear protective film in between pads.

### Physical Properties\*

Thickness	1/16th inch (1.68mm)
Weight	5.5 lb/yd <sup>2</sup> (3.0 kg/m <sup>2</sup> )
Sound Dampening	≥10 dB/second
Use Temperature	-5°F to 160°F (-20°C to 70°C)
Peel Strength	≥2.85 lb/in (≥5 N/cm)
Storage Conditions	Store in a cool, dry place. Best results are obtained when material is stored and applied at room temperature. Storage temperature must not exceed 125°F (50°C)
Shelf Life	4 years from date of manufacture when stored under normal storage conditions.

\*Technical information and data should be considered representative or typical only, and should not be used for specification purposes.



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