



Automotive Aftermarket Division

3M™ Sound Deadening Pads

1) Part Numbers

08840 : 500 x 500 mm parts (10 units per box)

Note: The pads are pre-cut in 250 x 500 mm size. The visible side is stippled.

2) Description and end uses

3M™ 08840 pads suppress noises and vibrations. They are self-adhesive sheets.

3M™ 08840 sound deadening pads can be applied to vehicle floor pans, engine compartment, boot, bonnet, inside doors and body panels.

CAUTION: THE BLACK PROTECTIVE POLYETHYLENE FILM NEEDS TO BE REMOVED BEFORE OVERPAINTING.

Main product features:

- Sound deadening
- Good adhesion
- Flexible and conformable
- Over paintable

3) Physical Properties

Thickness	1.68 mm ± 0.17
Weight	3.0 ± 0.3 kg/m ²
Material	Bitumen, mineral filler, elastomers
Damping	≥ 10 dB/second
Temperature resistance	-20°C to 70°C
Peel strength (after 22 hrs at 23°C)	≥5 N/cm
Storage conditions	Cool dry place. Best results are obtained when material is stored and applied at room temperature, 15 to 30°C. Storage temperature must not exceed 50°C.



Technical Data Sheet

Effective: 02/03/2020 Supersedes: 01/03/2000

Shelf life	4 years from date of manufacture under normal storage conditions. Refer “Lot Number” and “Best Before Date” on product.
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4) Directions for Use

1. Preparation

Surfaces must be clean, dry and free from oil or grease.

2. Application method

Cut pads to size using scissors or knife

Remove backing and apply using even strong pressure (2 kg/cm²)

Peel off protective polyethylene film from surface if pad is to be painted to provide good paint adhesion

Note:

To increase adhesion to surfaces and to form into shaped areas, preheat the pads at 30°C.

Caution: Do not apply at temperature below 5°C.

5) Storage

Store at room temperature. Rotate stock on a “first-in-first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life see container for details.

6) Safety

None. MSDS are not mandatory for Sound Deadening Pads 08840 according to European Directive 91/155/CEE.

3M™ Sound Deadening Pads is designed FOR PROFESSIONAL USE ONLY.

7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



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For Additional Health and Safety Information

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