



The instructions

for installation of MAT66 automotive sound deadener



Please read the instruction carefully up to the end!

This is really important as the efficiency of soundproofing doesn't only depend on the material you use but largely on the installation sequence as well. Please note that incorrect installation of a sound deadening material might lead to undesirable results or no results at all.

You can contact us via email sales@mat66.com

In order to install soundproofing material you will need:

- 1) MAT66 Auto sound deadener
- 2) Stationery knife or construction scissors
- 3) A roller for rolling down the sound deadening materials
- 4) Gloves
- 5) Degreaser
- 6) A cloth for wiping
- 7) A pen for marking

I. PREPARATION

STEP 1

Decide what part of the car you want to insulate first: roof, floor, doors or a hood. The insulation of each part of the vehicle has its own result and contribution to overall outcome. That's why we recommend you to soundproof all parts of the car for the maximum soundproofing output.

STEP 2

Locate the guideline instruction to your car on the internet and carefully read as to how to dismantle certain panels. Now dismantle the part of the vehicle that you want to insulate. Be careful when you take off plastic trim parts to avoid breaking the fixings!



Very detailed information can be found on automotive forums designated to particular vehicle make. However, if you have any questions, you can email us and we will reply you back with a detailed response within 1-2 working days. Contact email: sales@mat66.com

STEP 3

Remove the remains of the factory insulation once you have dismantled the interior (you need to do that if the factory sound insulation is damaged or not properly fixed). You can leave it there if it's still in a good shape.

STEP 4

Properly clean and degrease the surface prior to installation of deadener. It has to be dry and clean! It won't be properly fixed and may not last long if you apply the material on a wet or dirty surface. Use a degreaser and dry clean rag for the Step 4. We also recommend wearing gloves and air the room from time to time while doing it.

**Pre-try the degreaser on a small spot before using that on a painted or plastic exterior. Make sure that the surface is clean, dry and degreased before installing the sound deadener.*

II. SOUNDPROOFING)))

STEP 1

Measure the pre-cleaned surface of the prospective spot that you are going to treat. We recommend you first make a pattern of an appropriate size on paper and then transfer that to the insulation sheet. This will help you to place everything accurately and not avoid wasting the material.

STEP 2

Use a stationery knife or construction scissors to trim the desired piece of insulation sheet. Be careful and use gloves for your hand protection.

STEP 3

Try to locate the piece of material onto the prospective surface of a car without removing an adhesive paper. Make sure that the material covers it.

STEP 4

Now it's time to remove the release paper. Please do not remove it at once. You need to do it gradually for a better adhesion.

STEP 5

Now when your sheet is ready to be used, lay that down to the surface and let it glue. Flatten the sheet with hands to avoid air bubbles between the metal and insulation material.

STEP 6

Use a roller for rolling down the foil as a next step. You can find a special pattern on the foil that helps to see if it's rolled down properly. You have to roll down the foil till it is plain and smooth, and you cannot see the convex foil texture.

STEP 7

Assemble the parts of your car back together. Make sure that all trim parts properly sit back to its respective location observing the clearance. If it is not the case then cut the insulation accordingly so all parts fit well. Congratulations! You have just soundproofed your car!



It is also highly important to carefully roll down the material to the surface for the purpose of better adhesion. You need to make sure that there are no air bubbles. It is vital to do that on a roof and vertical surfaces. This will help to avoid corrosion of the surface under the material.

You can heat the material for the ease of operation. Warm it up to about 140F by using a heat gun or having that exposed to the sun before you start. This will facilitate consolidation and improve the adhesion of the material to the surface.

Useful tips:

- For a better installation in case of a cold weather we recommend using a heat gun (Installation require temperature above 53F)
- You can also use aluminum insulation tape for the edges of the material.

Please note:

- Material is for inside use only
- The allowed temperature is from -49F to 212F
- Don't use the material in such high temperature exposed areas as exhaust pipe
- The material cannot be reused after dismantled
- The material can be used only on clean, dry metal surfaces
- Please observe safety precautions

**If you have any questions,
please contact us via email:**

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