



INSTALLATION INSTRUCTIONS

Thank you for purchasing genuine Design Engineering, Inc. products. Be sure to always wear the proper safety equipment when installing any DEI product. Design Engineering Inc. WILL NOT BE HELD LIABLE FOR IMPROPER INSTALLATION OR USE OF THIS PRODUCT. Please follow all instructions provided. If you are unsure of any installation procedure, please contact a certified technician.

DESCRIPTION: D-Mat Insulation**KIT CONTENTS:**

- 50410 D-Mat 60" x 40"
- 50411 D-Mat 60" x 70"
- 50412 D-Mat 60" wide x linear foot
- Instructions

TOOLS NEEDED:

- Heavy duty scissors
- Adhesive spray or mechanical fasteners

SAFETY:

- Safety glasses
- Gloves

NOTE OF CAUTION: Wear eye and hand protection when installing all materials. Use spray adhesive in a well ventilated area.

OVERVIEW: D-Mat is an excellent all round thermal and acoustic insulator. It can be used in most automotive applications but we do not recommend it for under carpet. Uses include, under the headliner, firewall, doors and trunks. D-Mat is also great in RV applications for insulation and sound control.



Fig 1

STEP 1. D-Mat cuts easily with scissors or utility knife.

STEP 2. Measure the area you wish to cover and transfer this directly to the D-Mat or make a paper pattern. **Fig 1**

STEP 3. We recommend installing with the facing material facing out.

STEP 4. Once cut, test fit into the area before using DEI spray adhesive (10492). **Fig 2**



Fig 2



Fig 3

STEP 5. Once the fit is tested, spray a coating of DEI spray adhesive to the surface you are installing the D-Mat then press into place. **Fig 3**



Fig 4

STEP 6. D-Mat can also be installed with mechanical fasteners like staples or screws. It can also be just pushed into cavities. **Fig 4**

Design Engineering, Inc. thanks you for your purchase!

We proudly produce exceptional quality heat and sound control products for the performance racing industry, powersports, marine, and RV markets. You can trust DEI products to solve your heat and sound control issues. If you have any issues, contact us right away.

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DEI warrants to the original retail purchaser with proof of purchase for warranty determination that its products are free from defects in material and workmanship while purchaser owns the vehicle upon which such product(s) were originally installed. DEI's obligation under this warranty shall be limited to the repair or replacement of parts that are determined by DEI to be defective, or refund of the products original purchase price, at DEI's option, of the alleged defective product. We pledge that if at any time you encounter a problem with our products, we will strive to correct the problem in the most timely and efficient way possible, subject to the terms, conditions, and Limitations contained herein.

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DEI makes no warranty for products installed on vehicles used for race or competition purposes.

To make a claim under this warranty or receive service, purchaser must first return alleged defective product to place of purchase for warranty determination within thirty (30) days after purchase. In the event purchaser does not receive satisfaction from the original place of purchase, purchaser must contact DEI and request product return instructions. After receiving an assigned Return Good Authorization number, purchaser must return alleged defective product pre-paid along with original dated proof of purchase sales receipt and a written description of problem to DEI (address below).

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For all items purchased directly through the DEI website, you may return most new, unopened items within 30 days of delivery for a full refund. We'll also pay the return shipping costs if the return is a result of our error (you received an incorrect or defective item, etc.). Items with custom cut patterns and/or custom cut lengths of material cannot be returned. Clearance or discontinued items cannot be returned.

You should expect to receive your refund within four weeks of giving your package to the return shipper, however, in many cases you will receive a refund more quickly. This time period includes the transit time for us to receive your return from the shipper (5 to 10 business days), the time it takes us to process your return once we receive it (3 to 5 business days), and the time it takes your bank to process our refund request (5 to 10 business days).

If you need to return an item that was purchased directly through the DEI website, please [Contact Us](#) with your DEI website order number and details about the product you would like to return. We will respond quickly with instructions for how to return items from your DEI website order.