

Universal Trunk Installation



Note: images below illustrate both our black foil and silver foil material, they exhibit the exact same performance characteristics – the only difference is the black ink will apply to the foil so it does not reflect light. Remove all plastic and fabric trunk trim and spare tire (on many vehicles you may be required to remove the rear seats to reach these areas). Vacuum loose dirt, sand or dust from the sheet metal surfaces.



Prior to removing the brown release paper, place the sheet of HushMat Ultra damping material across a straight edge of the trunk beginning against the quarter panel wheel well of the vehicle to determine adequate fit or “nesting”. Cut the sheet to fit the space if necessary, with scissors or utility knife prior to peeling back the release paper.



Repeat the above step until you have covered the floor and rear wall of the trunk. A good tip is to save any small cut outs or pieces of the HushMat Ultra for patching smaller areas of the trunk.



We recommend 100% coverage is recommended for optimum acoustic & thermal performance of the trunk area. The space from the rear well to the driver/passenger is a determining factor. The shorter the distance between the driver/passenger seat to the trunk the greater the noise level and annoyance factor from road, tire and aftermarket exhaust.



A major source of sound transmission in vehicles is through the rear wheel wells. The sheet metal used in vehicle production continues to get thinner and thinner and sound transmits directly through into the vehicle interior. High performance vehicles, sub compacts, compacts and vehicles built low to the ground have extensive issues in this area. We recommend coverage of 100% of the interior side well. Measure the sheet against the well while the brown release paper is still intact and cut if necessary.



Peel back the brown release paper and press the sheet onto the wheel well starting at one edge and work your way across the well. Apply consistent hand pressure across the sheet working the material into any ribs or groves in the sheet metal.

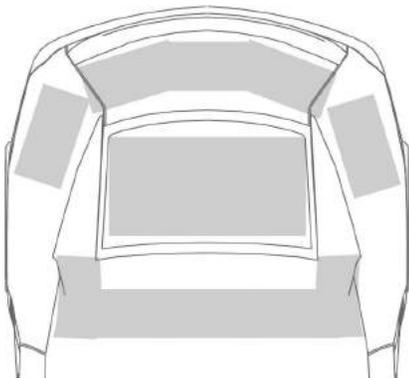
For optimum acoustic performance we recommend applying our ¼" Silencer Megabond (Part # 22410) directly on top of the HushMat Ultra to absorb any reflected airborne noise transmission. This "Dual Acoustic System" provides outstanding noise abatement from 0 to 4000 Hz frequency.



Lay the single sheet of HushMat Silencer Megabond over the wheel well with the white release paper intact. Measure and cut with scissors or utility knife. Peel back one straight edge of the white release paper and adhere the Silencer Megabond directly on top of the HushMat Ultra on the Wheel Well. Repeat this step for both wheel wells. Silver or black foil performs exactly the same.



Treatment of the rear quarter panels is required due to the thin gauge sheet metal and the small amount of interface with the vehicle frame. These expansive panels are loosely supported and resonate. Cut the large sheet of HushMat Ultra in half and press it onto the inside of the outer quarter panel skin through the frame.



The above provides an installation guide for your vehicle. The Trunk kit covers the area from the point under the rear set, covering the wheel wells, trunk floor, rear quarter panels and spare tire well. The images and schematic are not intended to reflect the exact dimensions of your Make, Model and Year vehicle.