



## Universal Installation Guide – Floor/Firewall Install



Remove Seats, Carpet, and Trim panel sections surrounding or holding carpet in place. Remove carpet pad and any loose foam pieces down to the floor pan. There is no need to remove the factory damping material.



Start at one straight edge (side or top of firewall as far under instrument panel as possible. If restoring a street rod and hot rod and no trim or instrument panel is in vehicle then start at the top of the firewall just under the windshield frame. IF the instrument panel is installed reach as far up firewall as possible.



Take one sheet of the HushMat Ultra. Before removing the release paper place it onto the surface that you plan to install it. Make impressions in the foil of the sheet marking any cut outs that you will have to make.



Using a razor knife or scissors cut out all necessary areas. Then peel back the release paper at one side and place it directly on the sheet metal. Apply uniform hand pressure to the sheet and peel back the release paper from underside plying pressure as you progress across the sheet. IF any air-bubbles form under the sheet poke the center of the air bubble with you knife and press sheet down to surface allowing entrapped air to escape.



Repeat step until firewall is completely covered. HushMat Ultra is proven to remove a minimum of 40% of the thermal transfer penetrating the firewall. If the pre-HushMat treatment thermal transfer is greater than 180 degrees F, you will need to install Silencer Megabond ½” directly on top of the HushMat Ultra. Follow the same process of planning the Silencer Megabond on the surface and trace any necessary cut-outs prior to removing the release liner.

Silencer Megabond 1/.2” should be applied the 100% of the “hot” surface area.



Proceed with the same application process across the entire floor pan and over the transmission tunnel. On the flat or horizontal sections of the floor pan you can install Silencer Megabond ¼”. On the tunnel and firewall we recommend ½”. The combination of HushMat Ultra and Silencer Megabond should reduce thermal transfer by over 55%. This is done with less than 0.57 pounds per square foot applied.

HushMat outperforms fiberglass, foil backed fiber, competing foil-backed materials and other damping category brands in reducing heat from entering the interior.