



EXPERTS IN AUTOMOTIVE ACOUSTICS & THERMAL MANAGEMENT

Create a Cool, Quiet and Comfortable Ride and Night's Sleep on your next break!

HushMat provides an easy step by step process for you to properly insulate your truck cab and sleeper. Truck Cabs and Sleepers are not constructed with the primary goal of keeping the CDL driver comfortable. I think we can all agree on that. HushMat is designed to reduce noise and provide insulation to keep you warmer in the winter and cooler in the summer. HushMat is focused on you, The Driver.

HushMat has introduced this short video on the installation of their materials. Take a look before you read on
HushMat Truck Cab and Sleeper Installation <https://youtu.be/NWaeZ7L7qH8>

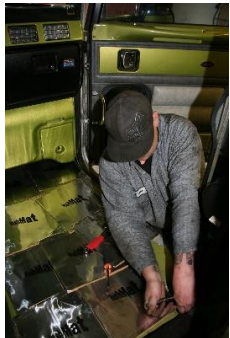
Insulating the Cab:

HushMat always begins with a major area of noise and heat transfer. The truck cab floor:

Use a HushMat Pro – Roller (#90100) and a sharp box knife or pair of scissors. That is all that is required.

Remove the seats, flooring and trim panels until you reach the metal floor. Prior to removing the brown release paper from the product –

Layout the pieces of HushMat on the area you wish to install.



Start at one side and work your way across the cab from front to back or side to side.



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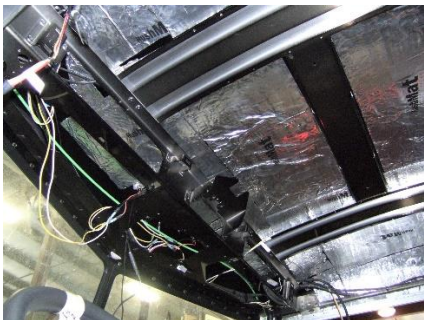
Create a Cool, Quiet and Comfortable Ride and Night's Sleep (Continued)!

Now for added layer of “sound absorption” and thermal insulation - After the HushMat is installed layout the Silencer Megabond ½” Foam Cab only (Part #22510 x 2) Cab & Sleeper larger than 50” (Part #22500, sleeper less than 50” Part #22510 x 4) on the floor and trim out the driver side and passenger side floor, footwell and across the cab to under the driver/passenger seats. Make sure you mark the small cut outs for the seat bolts to pass through prior to removing the white release paper. Peel back the white release paper by pinching the foam corners to release the paper and stick the Silencer Megabond on top of the HushMat. HushMat replaces the yellowed or brown foam padding or jute under the flooring and provides significantly better sound & thermal insulation. Re-install your flooring on top.



Insulating the Cab Roof & Doors:

We also recommend insulating your cab and sleeper roof and doors – sunlight creates radiant heat that cooks the cab and the vibrating sheet metal will create noise. We recommend installing the HushMat directly on the underside of the cab roof. Reinstall the headliner. Cover the sleeper floor, walls and roof in the same manner as the cab floor instructions.



Reinstall the seats, trim panels and you are ready to get back on the road with the Cool, Quiet and Comfortable Truck.



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How to Create a Cool, Quiet and Comfortable Ride and Night's Sleep (Continued)!

The HushMat installation process is the same as above for all makes & models. Day cabs, high tops and all size sleeper combinations. HushMat has truck specific kits that will treat many of the Peterbilt, Freightliner, Western Star and Kenworth models. The HushMat Universal kits are the same great HushMat sound deadening & insulation material packaged in 25 and 50 square foot packs. We have taken the guess work out of how much HushMat do I need for my Year, Make & Model!



You deserve a Cool, Quiet and Comfortable Ride – Install HushMat today!

Show us your install by sharing [#HushMatUSA](#) on Facebook or Instagram!

THERMAL PERFORMANCE CASE STUDY

HUSHMAT® THERMAL INSULATION REDUCES BIG RIG TRUCK CABIN HEAT BY 50° F

MARCH, 2017

FACTS AT A GLANCE

150° F

Commercial truck cab's floor heat was recorded at 150° F, causing APU failure & uncomfortable cabin temperature for drivers

↓ 50° F

HushMat's thermal floor liner reduced transfer of exhaust manifold heat by over 50° F

30:00

With HushMat's superior ease of installation, peel & stick mat laydown took 30 mins. for the entire floor of the truck

PROBLEM:

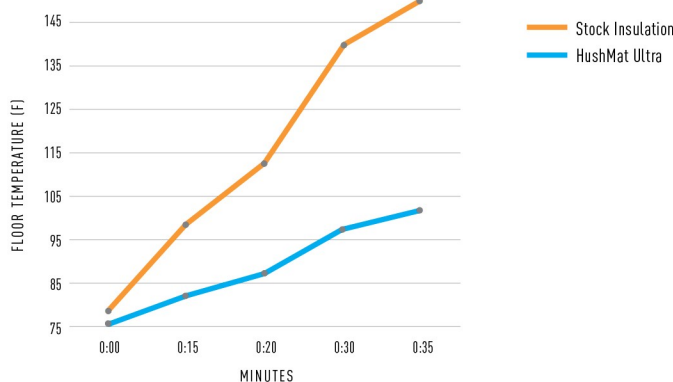
A major heavy-duty truck manufacturer asked HushMat to solve a problem with the exhaust manifold running under the cabin floor pan of a current production model rig. The floor pan temperature was measured at 150 degrees F causing the APU's to fail. The challenge was to design an effective solution with a goal of reducing this excessive heat to protect the APU and restore driver comfort and safety on the road.

SOLUTION:

HushMat developed easy-to-install, vehicle-specific kits for all current production models. The Manufacturer's Field Engineering group verified the reduction in floor pan heat and issued a field bulletin to direct service centers to begin installing HushMat kits, immediately. **HushMat's kits reduced the floor pan temperature over 50° F.** With more comfortable cabin temps, drivers can remain cool and alert. This also reduced APU failure and warranty costs.



Floor Pan Temperature (Stock Insulation vs. HushMat Ultra)



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