



Frequently Asked Questions

DEI Exhaust Wraps™

Why do I want to wrap my headers, pipes or manifolds?

Wrapping any type of exhaust piping is a crucial and important step when controlling exhaust temperatures and reducing radiant under-hood heat by up to 50%. Keeping exhaust gases hotter within the exhaust system helps in decreasing density and increasing the flow of exhaust gases. This improves exhaust scavenging which, in turn, reduces intake temperatures for increased horsepower gains. Also, limiting the radiant heat trapped inside the engine bay decreases heat absorption through the fire wall which keeps dash components and cabin temperatures to a an absolute minimum.

What is exhaust wrap made of and does it contain asbestos?

DEI exhaust wrap rolls are primarily composed of composite fiberglass material that is treated with a proprietary coating developed by DEI to help increase the wraps thermal resistance when compared to the other brands. DEI wraps contain NO ASBESTOS!

Will wrapping my exhaust pipes make it rust?

If the exhaust pipe is made of mild steel, it may rust over time with or without exhaust wrap. If you are going to wrap any kind of steel pipe we recommend using our HT Silicone Coating to seal and protect the wrap and even the pipe you are wrapping. In addition, HT Silicone provides added thermal insulation and increases the longevity of your wrap.

Will the exhaust wrap work on my stock exhaust system?

Yes, it is perfectly compatible with all exhaust systems from Cast Iron to Stainless Steel. Not only that, but you can safely use the wrap on any kind of tubing metal or aluminum. This includes piping on an intercooler, turbo down pipe, air intake and intake manifold.

Why only a ¼" overlap, isn't more better?

More is not always better when it comes to exhaust wrap. You can hold too much heat in the manifold to the point of changing the molecular structure of the metal. This can cause premature wear of the tubes or fractured welds, overlapping ¼" is fine as this allows just enough heat out to ensure performance without damaging the exhaust.

Can I wet the wrap for installation?

Wetting the wrap is actually recommended as it will make the material more flexible and aid in a much tighter wrap. Be sure to let the wrap dry completely before applying the HT Silicone Spray.

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How does my exhaust wrap stay in place?

The use of DEI's Stainless Steel Locking Ties is highly recommend to keep your exhaust in place and looking clean. It is also possible to use a stainless steel worm camp as well but generally not recommended.

Why should I purchase a kit when I just need the wrap?

To achieve a professional installation and maximum durability it is recommended to purchase the Exhaust Wrap Kit. It has enough material to cover a standard set of V8 headers, it also includes your choice of color of HT Silicone spray and assorted Stainless Steel Locking Ties. This will prevent multiple trips to the auto parts store.