



THERMAL TUNING PRODUCTS

Frequently Asked Questions

DEI High-Temp Silicone Coating™

What is the purpose of using HT Silicone Coating™?

HT Silicone Coating has several beneficial purposes on header wraps and metal surfaces. When applied to an exhaust wrap it increases the wraps thermal isolation and resistance. The silicone agent bonds to the surface of the wrap and increases its integrity which reduces the need to re-wrap headers or piping, just re-apply HT Silicone Coating™ routinely. HT Silicone can also be applied to a prepped metal surface where wrapping is improbable. Because HT Silicone Coating™ is silicone based it also can repel water, dirt and oils from any surface. This is especially usefull on header wrap as keeping it free of debris lessens wear and increases it durability.

What else can HT Silicone Coating™ be used for?

Wherever metal heat absorbtion may exist! The intended use for this product is on header wrap as mentioned above, but HT Silicone Coating™ may also be applied to bare metal headers, exhaust pipes, manifolds, engine blocks, heads, valve covers, oil pans, transmission or rear-end housings, differential covers, brake calipers and even on your barbeque grille!

What temperature can HT Silicone Coating™ withstand?

HT Silicone Coating will effectively withstanding and provide added style and protection up to 1500°F!

How is HT Silicone Coating™ applied?

For header wraps it is recommended that HT Silicone be applied in several light coats for optimal thermal performance and cleanliness. For bare metal surfaces it is recommended that the surfaces be properly prepared before applying.