



INNOVATIVE  
**HEAT & SOUND  
CONTROL**  
SOLUTIONS

## FAQ'S HIGH TEMP SILICONE COATINGS

### **How do I use HT Spray?**

Spray on one coat at a time. Allow each coat to dry fully before applying the next coat. We recommend at least 3 coats. Cure at around 400°F for approximately 2 hours. This can be done in an industrial oven or by running the engine with the pipes installed. Note: HT spray does fade over time, so you'll want to reapply periodically.

### **I just installed my exhaust wrap and sprayed the wrap with HT Silicone Coating and now it's smoking. Is that normal?**

Yes. This is part of the curing process and will stop after a few heat cycles.

### **How much heat will HT Silicone Spray block?**

None. HT Silicone Spray is not a thermal barrier. It's a reinforcement coating for exhaust wrap. It is specially formulated to withstand the temperatures seen on the cool side of exhaust wrap.

I don't have a curing oven and I can't start the engine right now.

### **Can I spray HT Silicone Spray now and wait to cure it later?**

Yes. Curing can happen at any time. Waiting will not affect it's strength.

### **Can I use HT Silicone Spray on bare metal?**

Yes. It is a perfect foundation before wrapping exhaust pipes and/or headers. It seals the metal and gives the wrap something to bite onto when wrapping.

### **Can I use HT Silicone Spray on an outdoor grill or firepit?**

Yes. It is a great way to refresh the outside of a BBQ grill that is flaking and peeling. Only use on the outside of the grill. It is not a food safe product so only use on the outside of the grill. Also good for fire pits.

### **Is it good to use for engine blocks?**

Yes. HT Silicone Spray is a great way to paint engine blocks and give them a fresh coating to stand up to the heat.

**FOR ANY QUESTIONS NOT COVERED IN OUR FAQ'S, PLEASE CONTACT US DIRECTLY.  
CALL 800-264-9472 OR VIA EMAIL AT [TECH@DESIGNENGINEERING.COM](mailto:TECH@DESIGNENGINEERING.COM)**