# HAUST INSULATING PRODU

# HIGH VELOCITY EXHAUST JACKET



An innovative way to insulate and block radiant heat. Cover the tubes vertically allowing for a consistent fit. The fit allows the exhaust system to expand as it comes up to operating temperatures without restrictions and provides air space for added insulation. Uses

Thermal Conduction Technology (TCT), developed by Thermo-Tec, and can be applied with the headers in the vehicle.

4–6 cyl. kit	P/N 08-00597
8 cyl. kit	P/N 08-00598



# SPARK PLUG WIRE HEAT SHIELD

The ultimate protection for spark plug wires and boots from conductive and radiant heat. The dual-purpose sleeve has a surface that reflects over 90% of radiant heat, while the inside silica-based fabric prevents conductive heat from penetrating ..P/N 08-00612 .....

#### TURBO KIT



Designed to protect, improve performance, and eliminate turbo lag of a turbo charger. Fits a wide variety of turbines. The custom cut-to-fit kit comes with an excessive amount of material to cover turbos from the

amanest automotive application to	leavy-duty truck applications.
4 cylinder kit	P/N 08-00613
6-8 cylinder kit	P/N 08-00614



# MUFFLER/CAT HEAT SHIELD KIT

The 40"x 24" mylar Heat Shield is made up of woven silica with a flexible mylar finish. Can be installed between the catalytic converter, muffler, or any other component to reflect radiant heat away from the undercarriage of the car. The kit includes all necessary fasteners.

P/N 08-00616.....----

#### **HEAT TERMINATOR ULTRA-LITE**

Made of the highest-quality insulating materials available today. The material is made of a highly-textured aluminum composite surface on one side, with a hightemperature silica felt center and a durable mylar com-

posite facing. Uses Thermal Conduction Technology (TCT), developed hy Thermo-Tec

8"x 12"P/N 08-00617	10"x 18"P/N 08-00618	
18"x 18"P/N 08-00619	18"x 24"P/N 08-00620	
24"y 24" P/N 08-00621	24"x 36" P/N 08-00622	



# STARTER HEAT SHIELD

Starters take in a lot of damaging heat that destroys the windings of the starter & solenoid. The Starter Heat Shield will reflect over 90% of radiant heat, adding life

to the starter and assuring reliable starts. The Starter Heat Shield is a universal kit that fits all starters......P/N 08-00611.....



#### THERMO SHIELD

Thermo-Shield protects hoses & wires from radiant heat. Used in applications where it is difficult or not practical to disconnect one end of the hose or wire. The adhesive-backed composite construction tape can easily be wrapped around the hose or wire to make a clean, professional appearance. 15"x 1.5" roll. P/N 08-00602.

# THERMO-FLEX



Thermo-Flex Aluminum is a composite heat shield material with unlimited uses. The material is manufactured with a combination of materials to provide abra-

sion-resistance, thermal insulation, and physical containment of hoses and wiring. The combination of aluminum, silica, and stainless steel is combined to produce a sleeving that is flexible, lightweight, and strong. The aluminum-silica combination can be slit for applications such as wire looms or hose covering without disconnecting the ends of the wire or hoses. Thermo-Flex Aluminum can withstand extreme temperatures of up to 750°F. Packaged in 10 ft. lengths.

5/8"P/N 08-00623	1.25"P/N 08-00626
0.75"P/N 08-00624	1.5"P/N 08-00627
1" P/N 08-00625	3" P/N 08-00628



#### COOL-IT PLUG WIRE SLEEVES

This unique spark plug & ignition wire protector comes in five sporty colors; red, orange, blue, black & natural.

These dual-purpose sleeves enhance performance, reduce misfires, extend plug wire life and will not react with petroleum products. The double-wall construction keeps the wire and boot cooler in a hightemperature engine. Its universal size fits most boots, is easy to install

6-Pack ......P/N 08-01030 .....------------------

#### COOL-IT MAT



Use the Cool-It Mat to battle excessive heat and noise that penetrate the driver compartment through the firewalls and floorboards. It is also perfect in doors, under hoods, and above transmission housings. The

highly-reflective mylar reflects heat away from surfaces, while the foil side is orientated away from the heat source to conduct any penetrating heat across its surface thus providing the ultimate in heat protection. The silica blanketing is a duel-density composite and is the main sound insulator. It is easy to trim and can be applied with the push-in fasteners provided or any weather strip adhesive ......P/N 08-00610 .....

#### THERMO-SLEEVE



Lamination of a high-temperature fabric to a highlyreflective foil is the makeup of Thermo-Sleeve, which provides protection from radiant heat for hoses and wires. Thermo-Sleeve's ultra light-weight construction

provides more insulating than traditional bulky rubber-coated fiberglass. The aluminized sleeving reflects over 90% of radiant heat, and is fireproof & oil resistant. Comes packaged in 12-ft lengths, and sold in 5 different inside diameter sizes.

12' 1/2" ID	P/N 08-00605
12' 1" ID	P/N 08-00606
12" 1-1/2' ID	P/N 08-00607
12' 2" ID	P/N 08-00608
12" 2-1/2" ID	P/N 08-00609

### **HEAT BARRIER - ADHESIVE BACKED**



Aluminized Heat Barrier is made up of woven silica with a flexible aluminized finish. The highly reflective surface of the material is capable of withstanding radiant temperatures in excess of 2000°F. The adhesive backed composite construction material can easily be applied to any surface or wrapped around a hose or wire to make a clean professional appearance. Note:

Clean surface before applying. Adhesive is rated up to 300° F. Don't apply to any parts of exhaust system. This product is designed to block radiant heat only!

12" x 12"	P/N 08-00630	-
12" x 24"	P/N 08-00600	-
24" x 50 foot Roll	P/N 08-07660	-



### **HEADER MANIFOLD BLANKET**

The Header Manifold Blanket provides excellent heatretention for exhaust headers and manifolds. This flexible heat shield simply clips into place on the upper portion of the header. The fabric side of the material should be facing the heat source, and the aluminized side facing away, offering protection from abrasion and harmful liquid spills. Available in two sizes: (2) 20"

by 24" blankets for V6 & V8 applications, and (1) 36" x 40" blanket for straight 6 & 4 cylinder engines. 20"x24" ......P/N 08-00603 .....-----



# **GRAPHITE BLACK WRAP**

Traditionally, high-heat coating spray had to be applied to the exhaust wrap to color it black. Now new Graphite Black Wrap eliminates the process of coating the wrap with its patented Thermal Conduction Technology (TCT) high-heat color pigment. Graphite Black Wrap is available in 2" widths, in 50-ft rolls.

Size	Part No.	Price
1" x 15	08-11153	
1" x 50	08-11021	
2" x 15	08-11154	

Size	Part No.	Price
2" x 25	09-05231	
2" x 50	08-00596	
2" x 100	08-11023	

# **GENERATION II COPPER HEADER WRAP**



Generation II Copper Header Wrap uses a proprietary coating developed by Thermo-Tec; improved Thermal-Conduction-Technology (T-C-T). Creates more horsepower & reduces underhood temps, increases exhaust scavenging, withstands continuous heat up to 2000°F, contains no asbestos. Sold in 1" or 2" wide, 50 ft rolls

with low profile 1/16	UNICKTIESS.	
1"X50	P/N 08-11031	
2"X50	P/N 08-11032	



# THERMO-TEC CARBON FIBER **EXHAUST INSULATING WRAP**

Produced utilizing pulverized Lava rock called basalt. It is extremely pliable, resistant to discoloration and can withstand 2000 degrees Fahrenheit in direct continuous contact.

1"X50	P/N 08-13902
2"X50	P/N 08-13903