EXHAUST INSULATING PRODUCTS

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.

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
Makes the most of high-temperature 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 smallest automotive application to heavy-duty truck applications.

MUFFLER/CAT HEAT SHIELD KIT
The 40’s 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.

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 high-temperature silica felt center and a durable mylar composite facing. Uses Thermal Conduction Technology (TCT), developed by Thermo-Tec.

STARTER HEAT SHIELD
Starters take 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.

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.

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 abrasion-resistance, thermal insulation, and physical containment of hoses and wiring. The combination of aluminum, silica, and stainless steel is combined to produce a slewing 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.

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 high-temperature engine. Its universal size fits most boots, is easy to install & non-flammable.

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 the area while the foil side is oriented 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 dual-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 washers provided P/N 08-00610...

THERMO-SLEEVE
Lamination of a high-temperature fabric to a highly-reflective foil is the makeup of Thermo-Sleeve, which provides protection from radiant heat for hoses and wires. Thermo-Sleeve’s ultra-lightweight construction provides more insulating than traditional bulky rubber-coated fiberglass. The aluminized sleeving reflects over 90% of radiant heat, and is fire-proof & oil resistant. Comes packaged in 12-ft lengths, and sold in 5 different inside diameter sizes.

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!

HEADER MANIFOLD BLANKET
The Header Manifold Blanket provides excellent heat retention 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 and V8 applications, and (1) 36” x 40” blanket for straight 6 & 4 cylinder engines.

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.

GENERATION II COPPER HEADER WRAP
Generation II Copper Header Wrap uses a proprietary coating developed by Thermo-Tec; improved Thermal-Conduction Technology (TCT). Generates 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” thickness.

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.

Prices Subject to Change Without Notice
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