



**PERFORMANCE AND
HEAT CONTROL PRODUCTS**

OVER TWO DECADES OF EXCELLENCE

NEW PRODUCTS



KEVLAR® Heat Shield

New KEVLAR® Heat Shield handles continuous temperature up to 1100°F while it reflects 90% of radiant heat, up to 3000°F. This revolutionary heat shield reduces radiant heat inside the vehicle, improving driver comfort. This abrasion-resistant material is multi-use— it can also be used as a header blanket.

Part #16850

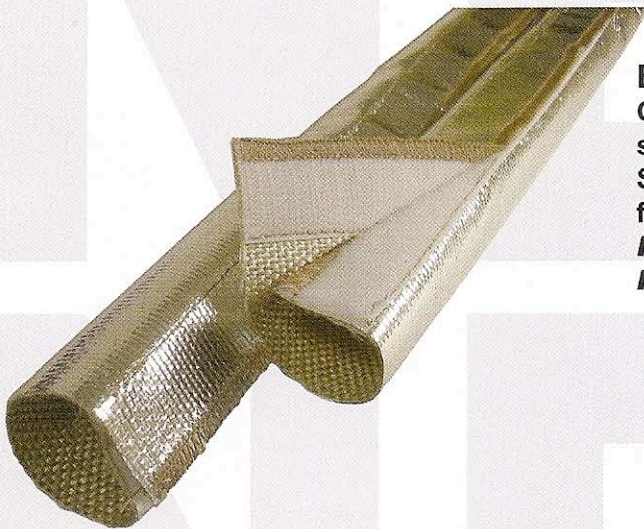
KEVLAR® Muffler Cover

The KEVLAR® Muffler Cover dampens muffler noise and vibration, while it reduces radiant heat inside the vehicle.

The abrasion-resistant material handles continuous temperature up to 1100°F while it reflects 90% of radiant heat, up to 3000°F.

Kit includes stainless steel straps.

Part #16800



Express Sleeves™ - New Sizes

Our popular hook & loop closure sleeves now come in smaller sizes, making them even more versatile. Use Express Sleeves™ wherever your wires and hoses need protection from radiant heat. New sizes come in 3 ft. and 12 ft. lengths.

Part #14030– 1/2–1 in. x 3 ft.

Part #14031– 1/2–1 in. x 12 ft.

Exhaust Insulating Wrap Kits

Now you can get everything you need for a complete, professional installation of our Exhaust Insulating Wrap, all in one package.

Kits include Exhaust Insulating Wrap, Hi-Heat Coating and SnapStrap; available in Black and Original. Two sizes – one for motorcycles and 4 Cyl, one for 6–8 Cyl application.

Part #19102 & 19202, Original

Part # 19122 & 19222, Black





TWENTY YEARS OF EXCELLENCE OFTEN COPIED, NEVER EQUALED

Since 1987, Thermo-Tec has been proud to offer our customers the latest in exhaust insulating and heat protection technology. Our mission has always been to use research, experience and innovation to provide a quality product to our valued customers. For more than twenty years, our goal has been to exceed our customer's expectations in solving the everpressing destructive nature of exhaust heat. This mission has been and continues to be the fuel that drives us to continue to create and develop the best possible solutions.

Thermo-Tec will continue to offer the best, from heat insulation products to acoustical control products, and will continue as the industry leader. Thanks to our loyal customers all over the world for success in the past twenty-two years. We look forward to providing high-quality, innovative new products in the years to come.

Project American Heroes

In 2007, *Super Chevy* magazine, in conjunction with over 44 automotive aftermarket performance product companies built a breath taking 1957 Chevrolet Convertible on behalf of the men and women of our Armed Services. The car was auctioned and netted a \$130,000.00 donation to the Armed forces Foundation and their hard work and support of our veterans.



Project American Heroes photos provided by
SUPER CHEVY magazine

This year *Super Chevy* magazine again enlisted the support of automotive aftermarket companies on a second build of an American and Chevrolet icon, a 1969 RS/SS Camaro. This project was completed in 118 days. The 1969 Camaro was unveiled on August 9, at the Route 66 Raceway. This happened through the extreme dedication of Route 66 Motorsports and their talented crew of professional craftsmen along with a number of sponsors that can be found on www.projectamericanheroes.com. Thermo-Tec is proud to be one of those sponsors.

" We applaud Thermo-Tec and their support of the *Super Chevy* magazine Project American Heroes 1969 Camaro car build for the support of the Armed Forces Foundation and their work with our troops and veterans. The use of their superior quality products insures the reduction of road noise while improving driver comfort with enhanced radiant heat control for the best in creature comfort for the "long haul." We can not wait to get behind the wheel and experience first hand just what an improvement this makes overall."

-Ed Zinke, Publisher, *Super Chevy* magazine



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EXHAUST INSULATING WRAP



The Original Exhaust Insulating Wrap™ was developed over 20 years ago by Thermo-Tec™. Exhaust Insulating Wrap is an innovative way to create more horsepower and reduce temperatures under the hood. Wrapping headers with Exhaust Insulating Wrap maintains hotter exhaust gases that exit the system faster through decreased density. This produces increased exhaust scavenging, as well as lower intake temperatures. Exhaust Insulating Wrap withstands continuous heat up to 2000°F; it contains no asbestos. Thermo-Tec's Exhaust Wrap will not over-insulate a system when properly installed, due to its proprietary coating - Thermo-Conductive-Technology (T-C-T™), specially developed by Thermo-Tec, that conducts heat across the wrap's surface. This unique coating controls heat buildup and dissipation. Exhaust Insulating Wrap, available in natural and graphite black colors, is sold in 15 and 50 ft. rolls, 1 and 2 inches wide. All Exhaust Wrap has a low profile 1/16 inch thickness.



**Reduces under-hood temperatures
up to 70%**

**Increases horsepower and
fuel efficiency**

**Withstands continuous heat
up to 2000°F**

**Increases life of the engine and
electronic system components**

Part Number	Description
11001	1 in. x 1/16 in. x 50 ft.
11002	2 in. x 1/16 in. x 50 ft.
11003	2 in. x 1/16 in. x 100 ft
11151	1 in. x 1/16 in. x 15 ft.
11152	2 in. x 1/16 in. x 15 ft.
11006	6 in. x 1/16 in. x 100 ft.
Graphite Black Wrap	
11021	1 in. x 1/16 in. x 50 ft.
11022	2 in. x 1/16 in. x 50 ft.
11023	2 in. x 1/16 in. x 100 ft
11153	1 in. x 1/16 in. x 15 ft.
11154	2 in. x 1/16 in. x 15 ft.



Photos courtesy of
Motorcycle Storehouse, Netherlands

EXHAUST INSULATING WRAP

Generation II Copper™ Exhaust Insulating Wrap

Revolutionary!
The best just got better!

Generation II COPPER Header Wrap improves heat resistance up to 30% more than current insulating technology, by utilizing a new proprietary coating developed by Thermo-Tec - improved Thermal-Conductive-Technology (T-C-T). Available in 50' lengths, 1" and 2" widths.

HI-HEAT COPPER COATING

Part of Thermo-Tec's tri-coating system, it enhances the performance of all Thermo-Tec Exhaust Wraps. Advanced T-C-T is proprietary and only available through Thermo-Tec's world-wide distribution network.

Part Number	Description
11031	1 in. x 50 ft.
11032	2 in. x 50 ft.
12003	Hi-Heat Coating, Copper



*Patent
Pending*

**Tri-coated performance
enhancing system**

High-Velocity Exhaust Jackets™

The Quick Wrap High-Velocity Exhaust Jacket™ is an innovative way to insulate and block radiant heat, using Thermal-Conductive-Technology. The jacket covers the tubes vertically allowing for a consistent fit. This allows the exhaust system to expand without restriction as it comes up to operating temperature and provides air space for added insulation. High-Velocity Exhaust Jackets can be applied with the headers on the vehicle.

Part Number	Description
11246	4-6 Cylinder kit
11248	8 Cylinder kit

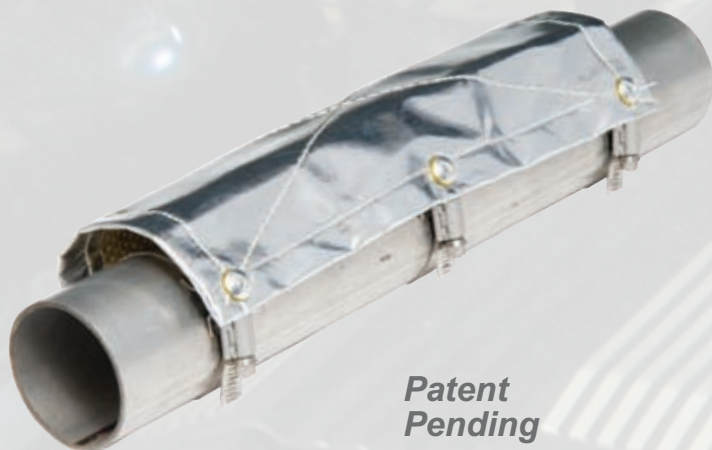


Reduces underhood temps up to 70%
Installs with headers mounted
Maximum breathability



HIGH PERFORMANCE PRODUCTS

Clamp-On Heat Shield



*Patent
Pending*

**Blocks over 90% of radiant heat
Installs in minutes**

The flexible Clamp-On Heat Shield blocks over 90% of damaging radiant heat from the exhaust. The high-tech composite construction provides the ultimate in protection, incorporating T-C-T, Thermo-Tec's proprietary coating technology. Clamp-On Shields are available in 1', 2' and 3' lengths for automotive and motorcycle applications; kits come complete with all clamps and install in minutes.

Part Number	Description
11600	6 in. x 1 ft. kit
11620	6 in. x 2 ft. kit
11630	6 in. x 3 ft. kit
11650	4 in. x 1 ft. kit
11660	4 in. x 2 ft. kit

Header Manifold Blanket



**Great for wrapping cast iron
and RV applications**

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 faces the heat source; the aluminized side faces away, offering protection from abrasion and harmful liquid spills. The Header Manifold Blanket is available in two different kits: Two (2) 20" x 24" blankets for V-6 and V-8 applications; One (1) 36" x 40" blanket for straight 6 & 4 cylinder engines.

Part Number	Description
14003	V-6 and V-8
14004	4-cylinder & straight 6

Photo
courtesy of
Year One

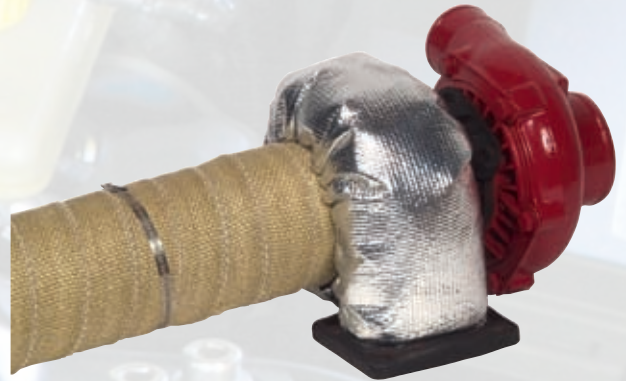


HIGH PERFORMANCE PRODUCTS

Turbo Insulating Kit

The Turbo Kit was designed to protect and improve performance of the turbo. This universal kit will keep the turbo spooled up; it virtually eliminates turbo lag. The custom cut-to-fit kit comes with a substantial amount of material to cover turbos from the smallest automotive application to heavy-duty truck applications. Two Turbo Kits are available: a 4 cylinder kit and one for 6 & 8 cylinders.

Part Number	Description
15001	4 Cylinder kit
15002	6 & 8 Cylinder kit
15003	Turbo Insulation Cover only



Eliminates turbo lag
Fits any size turbo, from
sport compact to
diesel trucks

High-quality stainless steel straps with a dependable multi-lock system, now in standard lengths. No more cutting to length, then attaching the lock. Narrow width straps come in pre-cut lengths with the multi-lock already attached - just insert the end and pull to tighten. Snap Strap comes in individual sizes of 9" and 18"; also in kits for V-6 or V-8 applications.

Part Number	Description
13101	V-8 Kit 8 - 9" straps, 4 - 18" straps
13105	V-6 Kit 6 - 9" straps, 4 - 18" straps
13150	12 pack 9" 12 - 9" straps
13160	6 pack 18" 6 - 18" straps



Quick and easy to use
Stainless steel
multi-lock system

Photo courtesy of
Murrays Speed & Custom



ACCESSORIES

Heavy-Duty Spray Adhesive Hi-Heat Coating



Patent Pending

**Metallic-based
coating for
performance
enhancement**

Use the Hi-Heat Coating to finish off a clean and well-protected Exhaust Insulating Wrap installation. The coating will protect the wrap from abrasion and harmful liquid spills. Extra resins and binders toughen the surface and help extend the life of the wrap by protecting it from friction. They also seal the pores to minimize the penetration of harmful liquids. The 11 oz. spray coating now comes in three colors - black, aluminum and new copper.

Heavy-Duty Spray Adhesive is the answer when you need a quick-drying, long-lasting spray adhesive in a high-temperature application. Extra-strong contact-style adhesive sets quickly, lasts even in high-temperature situations. Comes in a large 16 oz. spray can.

Part Number	Description
12001	Black, 11 oz.
12002	Aluminum, 11 oz.
12003	Copper, 11 oz.
12005	Heavy-Duty Spray Adhesive, 16 oz.

Battery Wrap Heat Barrier™



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**Acid Neutralizer
Ultimate in protection from
heat and vibration that
destroys batteries**

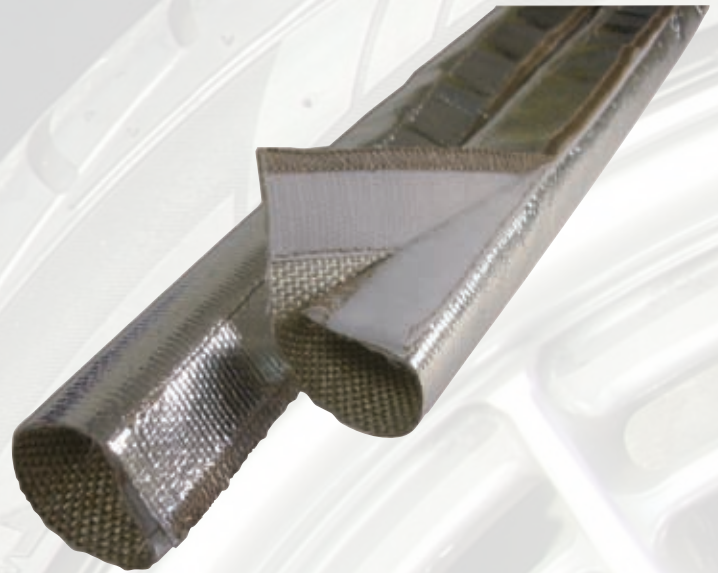
Battery Wrap is a combination of materials designed to provide the ultimate in protection from battery-destroying heat and vibration. The black felt material is treated with a proprietary material that neutralizes acid. This adhesive-backed heat barrier protects components from conductive and radiant heat. The heat barrier is made up of woven silica with a flexible aluminized finish. The highly reflective surface of this material is capable of withstanding radiant temperatures in excess of 2000°F. Battery Wrap is available in a kit that includes an 8" x 40" piece.

Part Number	Description
13200	Battery Wrap Barrier kit

HEAT PROTECTING PRODUCTS

NEW Express Sleeves

New Express Sleeves™ provide the great protection of a combination of a high temperature fabric laminated to a highly reflective Mylar foil, plus the convenience of hook and loop closure. You get ultra-lightweight protection for hoses and wires in an extremely easy-to-apply product. Like Thermo-Sleeve, Express Sleeves reflect over 90% of radiant heat; they are also fireproof and oil resistant. Express Sleeves come in 3' and 12' lengths, 1 1/2 " diameter. Bulk rolls of 50' length are also available.



Part Number	Description
14035	3 ft. 1 1/2 in.
14036	12 ft. 1 1/2 in.
14035-50	50 ft. 1 1/2 in.

Easy hook and loop closure
Excellent protection for
hoses and wires

Thermo-Sleeve

Thermo-Sleeve is the combination of a high temperature fabric laminated to a highly reflective Mylar foil. It provides protection from radiant heat for hoses and wires. Thermo-Sleeve's ultra-lightweight construction provides more insulation than traditional bulky rubber-coated fiberglass. The aluminized sleeve reflects over 90% of radiant heat; it is fireproof and oil resistant. Thermo-Sleeve is packaged in 3' or 12' lengths, five different inside diameter sizes. It is also available in bulk 50 ft. rolls.



Part Number	Description
14005	3 ft. 1/4in. - 1/2 in.
14010	3 ft. 5/8in. - 1 in.
14015	3 ft. 1-1/8in. - 1-1/2 in.
14020	3 ft. 1-5/8in. - 2 in.
14025	3 ft. 2-1/8in. - 2-1/2 in.
14006	12 ft. 1/4in. - 1/2 in.
14011	12 ft. 5/8in. - 1 in.
14016	12 ft. 1-1/8in. - 1-1/2 in.
14021	12 ft. 1-5/8in. - 2 in.
14026	12 ft. 2-1/8in. - 2-1/2 in.

Part #	SAE	O.D.
14005, 6	4	7/16in.
14010, 11	6	17/32 in.
	8	21/32 in
	10	13/16 in.
	12	15/16 in.
14015, 16	16	1-5/32 in.
	20	1-5/32 in.
14020, 21	24	1-11/16 in.
	28	1-13/16 in.
14021, 26	32	2 in.

HEAT PROTECTING PRODUCTS

Starter Heat Shield



The Starter Heat Shield was developed to eliminate starter problems caused by close proximity of the exhaust to the starter. The radiant heat of the exhaust produces enough heat to destroy the winding of the starter and solenoid. To combat this problem, Thermo-Tec™ developed an easy-to-install strap-on heat barrier to reflect the heat produced by the exhaust system. The universal kit enables the user to insulate the starter and solenoid. The unique construction of the aluminized material provides protection by reflecting over 90% of radiant heat, up to 2000°F.

Universal kit fits any starter

Part Number	Description
14150	7 in. x 22 in.

Spark Plug Wire Heat Shield



This heat shield offers spark plug wires and boots the ultimate protection from conductive and radiant heat. The dual-purpose sleeving has an aluminized outer surface that reflects over 90% of radiant heat, up to 2000°F, with a formulated inside silica-based fabric that prevents conductive heat from penetrating.

Ultimate heat protection for spark plug wire and boot
Available in 2 or 4 pc. sets

Part Number	Description
14200	(2) 6 in. x 1-1/2 in.
14250	(4) 6 in. x 1-1/2 in.

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Photo
courtesy of
Bigelow
Motorsports



Photo courtesy of Murray's Speed & Custom

HEAT PROTECTING PRODUCTS

Cool-It Plug Wire Sleeves™

This unique spark plug and ignition wire protector comes in four colors; red, blue, black and silver. 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 and - most important - is non-flammable. Cool-It Plug Wire Sleeves can be used in any temperature environment from street vehicles to motor homes. Sleeves are available in packs of 4 & 6.



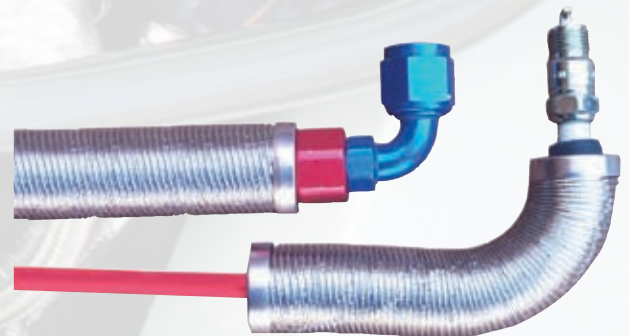
New, improved coating

Part Number	Description
14260	Natural, 4 pack
14261	Red 4 pack
14262	Black, 4 pack
14263	Blue, 4 pack

Part Number	Description
14270	Silver, 6 pack
14271	Red, 6 pack
14272	Black, 6 pack
14273	Blue, 6 pack

Thermo-Flex Plug Wire Heat Shield™

Thermo-Flex Plug Wire Heat Shield is manufactured with a combination of materials to provide thermal insulation and radiant heat protection. Thermo-Flex Plug Wire Heat Shields can withstand extreme temperatures of 1050°F. The heat shield offers protection for spark plug wires and boots from conductive and radiant heat with the durability of stainless steel. Each heat shield comes with a plug-wire centering grommet to provide protection to the wire as it exits the heat shield.



Attractive durable finish

Part Number	Description
14300	2 pc.
14350	4 pc.

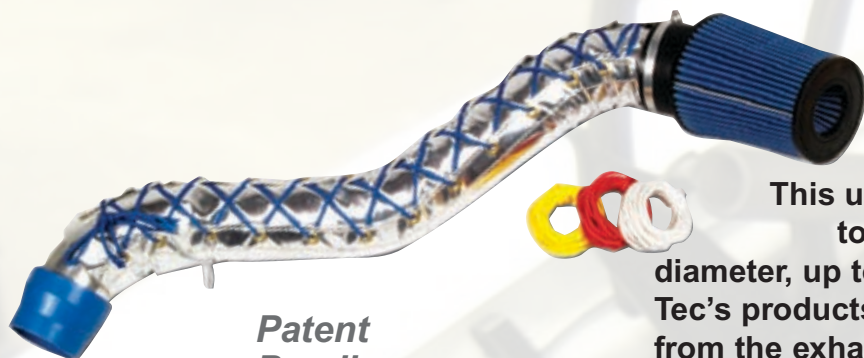
Photos courtesy of
Michael Waltrip Racing



Vehicle,
Cars,

HEAT PROTECTING PRODUCTS

Cool-Air Tube Heat Shield



Patent
Pending

**Unique lace-up design
fits all air tubes
Blocks more than 90%
of radiant heat**

The Cool-Air Tube Heat Shield features a unique lace-up design. This unique design allows this heat shield to fit air tubes from 2-1/2" to 3 1/2" in diameter, up to 3' in length. Like most of Thermo-Tec's products, it blocks over 90% of radiant heat from the exhaust, protecting the air tube from the destructive effects of high heat. For an added kick, Cool-Air Tube Heat Shield comes with laces in four different colors - white, blue, red and yellow.

Part Number	Description
14500	3 ft. adjustable diameter shield; red, blue, white and yellow laces

Heat Sleeves



**Protective barrier for
extreme heat exposure
Excellent thermal and
abrasion resistance**

This new silicone-coated fiberglass fire sleeving is designed to protect wires, cables and hoses from high-temperature exposure, liquid spills and occasional exposure to flame. The high-quality sleeving is made in the U.S.A. from braided fiberglass and coated with a compound silicone rubber. It is capable of continuous protection to 500°F and short-term exposure thru 2200°F. Available in two colors, silver and black; three diameters, 1/2 in., 3/4 in. and 1 in; three lengths, 3 ft., 10 ft. and 50 ft. rolls.

Part Number	Description
18050	1/2 in. x 3 ft. black
18075	3/4 in. x 3 ft. black
18100	1 in. x 3 ft. black
18051	1/2 in. x 3 ft. silver
18076	3/4 in. x 3 ft. silver
18101	1 in. x 3 ft. silver
Also available in 10 ft. & 50 ft. lengths.	

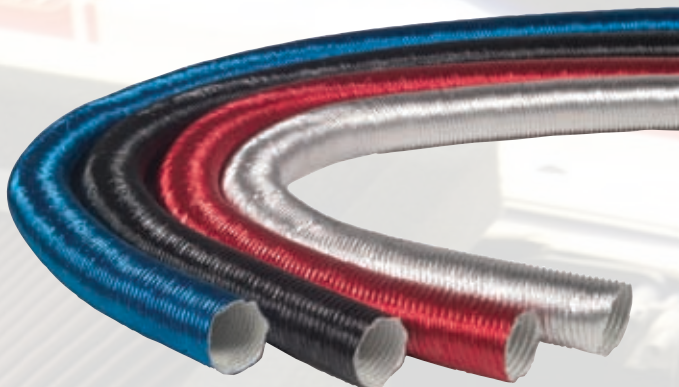
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Photo courtesy of
HRP-Team Sahlen Racing

HEAT BARRIER SHIELDS

Thermo-Flex



Thermo-Flex heat shield is a composite material with unlimited uses. The material is manufactured to provide abrasion resistance, thermal insulation and physical containment of hoses and wiring. The combination of aluminum and silica produces a sleeving that is flexible, lightweight and strong. Thermo-Flex can be slit for applications such as wire looms or hose-covering without disconnecting the ends of the wire or hose.

Thermo-Flex is available in inside diameter sizes of 5/8, 3/4, 1, 1-1/4, 1-1/2 and 3 inches. Three new colors - black, blue and red - have been added to the Thermo-Flex line, along with the original silver. All colors of Thermo-Flex withstand temperatures in excess of 750° F. in radiant heat.

Part Number	Description
17062-10	5/8 in. x 10 ft. Silver
17075-10	3/4 in. x 10 ft. Silver
17100-10	1 in. x 10 ft. Silver
17125-10	1 1/4 in. x 10 ft. Silver
17150-10	1 1/2 in. 10 ft. Silver
17300-10	3 in. x 10 ft. Silver

Part Number	Description
17062	5/8 in. x 3 ft. Silver
17075	3/4 in. x 3 ft. Silver
17100	1 in. x 3 ft. Silver
17125	1 1/4 in. x 3 ft. Silver
17150	1 1/2 in. x 3 ft. Silver
17300	3 in x 3 ft. Silver



Wire Looms

Part Number	Description
17063	5/8 in. x 3 ft. Black
17076	3/4 in. x 3 ft. Black
17101	1 in. x 3 ft. Black



Hose Protector

Part Number	Description
17064	5/8 in. x 3 ft. Blue
17077	3/4 in. x 3 ft. Blue
17102	1 in. x 3 ft. Blue



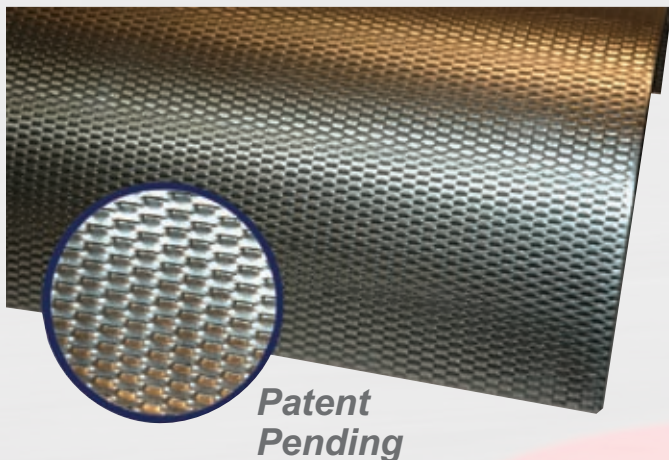
Air Duct Insulator

Part Number	Description
17065	5/8 in. x 3 ft. Red
17078	3/4 in. x 3 ft. Red
17103	1 in. x 3 ft. Red

The ultimate in hose and wire protection

HEAT BARRIER SHIELDS

Micro Louver Heat Shield



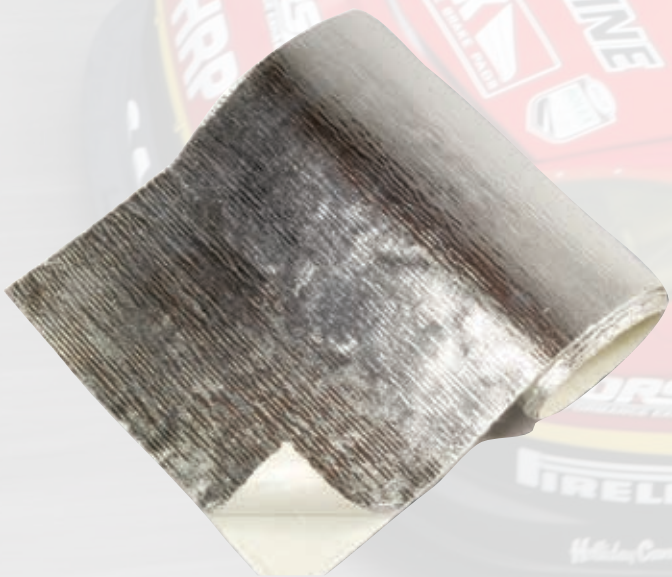
Lightweight yet extremely durable, this aluminum shield features micro air louvers. These tiny vents allow air to flow through the metal shield. The movement of air across the textured surface of the shield cools by natural convection. The flexible shield bends easily by hand, making it easy to hand-form a custom fit.

Part Number	Description
11710	12" x 24"
11720	24" x 24"
11740	24" x 48"

Cools by natural convection

Lightweight yet durable, easy to bend and form a custom fit by hand

Adhesive-Backed Heat Barrier



The adhesive-backed composite material can be easily applied to any surface or wrapped around a hose or wire to make a clean, professional appearance. The highly reflective surface is capable of withstanding radiant temperatures over 2000° F. Adhesive Backed Heat Barrier is now available in four sizes - 12 in x 12 in., 12 in. x 24 in., 24 in x 36 in., 24 in. x 48 in., also bulk 50 ft. rolls.

Part Number	Description
13500	12 in x 12 in.
13575	12 in. x 24 in.
13585	24 in. x 36 in.
13590	24 in. x 48 in.
13575-50	12 in. x 50 ft.
13590-50	24 in. x 50 ft.

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Photos
courtesy of
Factory
Body Works



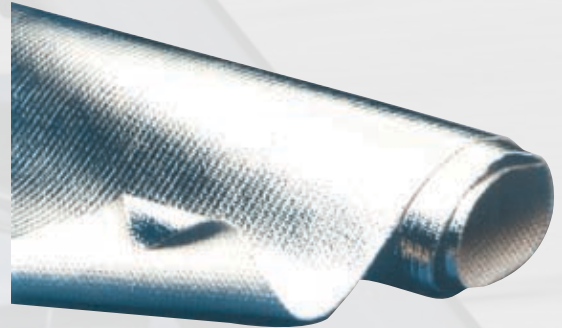
HEAT BARRIER SHIELDS

Aluminized Heat Barrier

This flexible, high temperature material makes it an excellent choice for any application when a versatile heat control product is needed. For conductive heat applications, the fabric side can handle temperatures in the range of 350-1200 degrees F. Clamps or straps such as Thermo -Tec's Snap Strap can be used to hold the material in place for applications around manifolds or exhaust systems.

The highly reflective metallic surface is capable of withstanding radiant temperatures of up to 2000 degrees F. For this application, the product can be installed using standard rivets with a back up washer or an adhesive.

When used as a heat shield, the barrier should be installed so the bright metallic surface faces the heat source. When used to retain heat, the fabric side faces the heat source. This allows the metallic surface to act as a barrier to prevent the penetration of liquids.



Withstands radiant temperatures up to 2000° F

Part Number	Description
14001	36 in. x 40 in.
14001-50	50 ft. x 40 in.

Thermo-Shield™

Thermo-Shield™ is a combination of materials laminated together to provide a barrier against the extreme conditions that under-hood components are exposed to. Radiant and conductive heat in the under-hood environment can destroy hoses and wiring by drying out or melting the rubber and plastic of these components. This aluminized adhesive-backed tape is great for wrapping the hoses and wires you don't want to remove. Thermo-Shield reflects radiant heat up to 2000°F. Thermo-Shield Ultra offers thicker material for extra durability.



Part Number	Description
14002	1-1/2 in. x 15 ft.
13995	2 in. x 50 ft. roll
14000	1-1/2 in. x 15 ft. Ultra

Prevents vapor lock
Easy-to-apply
adhesive backing
Thermo-Shield Ultra
also available



Photo courtesy of Year One

HEAT BARRIER SHIELDS

Fire-Proof Shifter Boot

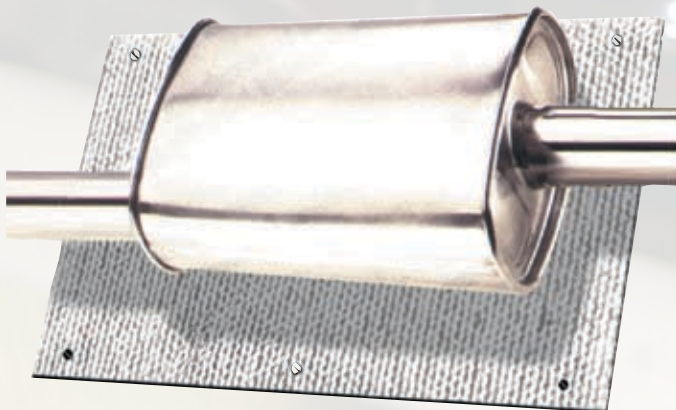


The Fire-Proof Shifter Boot is made up of woven silica with a flexible mylar finish. The shifter boot was developed as a fire barrier for high-speed engine fires. High-speed fires can burn away rubber boots in seconds. Thermo-Tec's Fire-Proof Shifter Boot gives the driver one more level of protection.

Part Number	Description
16000	Fire-Proof Shifter Boot

**Extra protection from
engine fires and tunnel heat**

Muffler/CAT Heat Shield



The Muffler/CAT Heat Shield is made up of woven silica with a flexible mylar finish. The highly reflective heat shield can be installed above the catalytic convertor, muffler or any other component to reflect radiant heat away from the under-carriage. Kit includes fasteners.

Part Number	Description
16500	24 in. x 40 in. Mylar

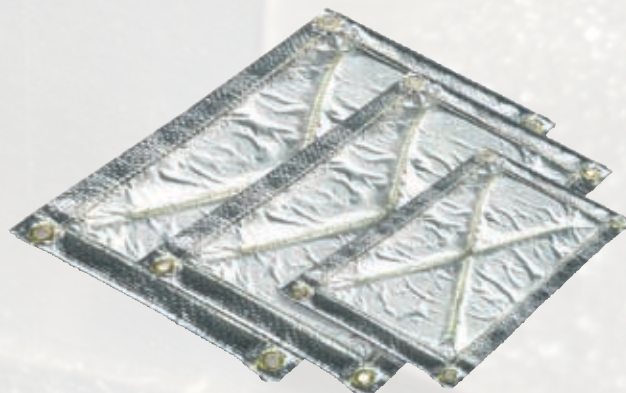
**Cleans easily
Tough mylar finish**



HEAT BARRIER SHIELDS

Competition Floor Insulating Mats

Designed with the racer in mind, the Competition Floor Insulating Mat (Heat Terminator) is made of the highest quality insulating materials available. The mat is made with a highly textured aluminum composite surface on one side, a high-temperature silica felt center and a durable Mylar facing. The Heat Terminator uses Thermal-Conductive-Technology, developed by Thermo-Tec; available in six popular sizes.



**The “Heat Terminator”
Ultra-lite construction**

Part Number	Description
16510	8 in. x 12 in.
16520	10 in. x 18 in.
16530	18 in. x 18 in.
16540	18 in. x 24 in.
16550	24 in. x 24 in.
16560	24 in. x 36 in.

C5 Corvette Tunnel Heat Shield

Made with a highly-textured aluminum composite surface on one side, a high-temperature silica felt center and a durable mylar composite facing. This aerospace-quality heat shield is a composite construction mat that uses existing bolts for installation. It installs in minutes by removing four bolts (bolts that you have easy access to) from each side of the plate above the exhaust. Slide shield in place above the exhaust and reinstall the bolts.



**Developed specifically for the
C5 Corvette
Easy to install**

Part Number	Description
16570	C5 Corvette Tunnel Heat Shield

Thermo-Tec™ Research
and Development vehicle



ACOUSTICAL PRODUCTS

Thermo-Tec's line of acoustical control products is designed to reduce road noise and produce better quality sound.

These high-quality mats offer the best in sound-dampening control. The high-density polyethylene film with an aluminum foil composite is abrasion and tear resistant. Both mats are 70 mil (1/8 in.) thick with a high-temperature adhesive backing. Installation is simple: cut to fit, peel away backing, press in place, remove air bubbles with the Mat Roller, enjoy the improved sound. Both products come in three different sizes - 12" x 12" (2 pcs), 36" x 24" and 36" x 60"; bulk rolls of 12 or 36 in. x 33.5 ft.. We also offer the best tool for installation of these acoustical mats - the 2" Mat Roller.

Super Sonic Mat

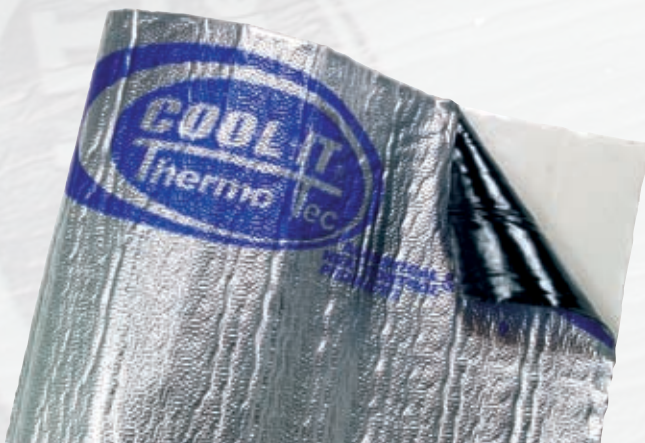


Gray film provides great structural integrity and strength, allowing material to bend, flex and return to shape even under tension forces.

Part Number	Description
14700	Super Sonic Mat 12" x 12" (2 pcs)
14710	36" x 24"
14720	36" x 60"
14800	Mat Roller



The Suppressor



The Suppressor is ideal where both sound and radiant heat control is desired; perfect for firewalls, floorboards and doors.

Part Number	Description
14600	The Suppressor 12" x 12" (2 pcs)
14610	36" x 24"
14620	36" x 60"

"We install the Thermo-Tec insulation before the console plate is installed in the gauge cluster . . . "

From Corvette Fever, November 2005:

"Insulating the rear compartment area first is best. This prevents damaging the insulation on the floor area and getting the insulating material everywhere throughout the interior. We tried a new heat-and-sound-deadening insulating product from Thermo-Tec called Cool-It that can be applied to the entire interior compartment.

The insulator sticks to just about any surface, making it simple to install.

We had plenty of seat time in Project Shark Attack on the '05 Hot Rod Power Tour



"The Cool-It Thermo-Tec insulation has already been installed in the rear compartment and rolled out for good adhesion . . . "

Photo courtesy of
Super Chevy magazine



HEAT AND SOUND PROTECTION

Cool-It Insulating Mat



Use the Cool-It Mat to battle excessive heat and noise that penetrates the driver compartment through firewalls and floorboards. Cool-It Mat is also perfect for use in doors, under hoods and above transmission housings. Cool-It Mat is composed of resin-bonded silica blanketing insulation sandwiched between a mylar facing and a foil facing. The highly reflective mylar reflects the heat away from surfaces, while the foil side is oriented away from the heat source to conduct any penetrating across its surface, providing the ultimate in heat protection. The silica blanketing is a dual-density composite; it acts as the sound insulator. Cool-It Mat comes in two sizes - 24" x 48" and 48" x 48". It is easy to trim; it can be applied with the provided push-in fasteners or with Thermo-Tec's Heavy-Duty Spray Adhesive.

**Great for heat protection
and noise reduction.**

Part Number	Description
14100	24 in. x 48 in.
14110	48 in. x 48 in.
14100-50	24 in. x 50 ft. roll

Thermo Guard FR



Thermo-Guard FR offers the best in heat and sound insulation. This lightweight, durable shield does everything: reduces sound, absorbs vibration, protects from radiant heat and provides an extra layer of insulated padding. The product features 100% polyester fiber felt that provides sound and comfort control and a high-tech foil heat barrier that blocks over 90% of radiant heat. Thermo-Guard FR is very easy to apply and it can be trimmed to fit anywhere. Great for use in trucks, RVs, buses, cars, aircraft and homes. Available in two sizes with one or two foil sides. May be applied with Thermo-Tec's Heavy-Duty Spray Adhesive.

**Highest quality
thermal heat and
sound insulation
All materials Flame
Retardant - conforms to
Federal Motor Vehicle Safety
Standard 203
Non-allergenic,
Non-toxic**

Part Number	Description
14120	48 in. x 72 in., one-side foil
14125	48 in. x 72 in., two-side foil
14130	24 in. x 48 in., one-side foil
12005	Heavy-Duty Spray Adhesive, 16 oz.

DISPLAYS & PLAN-O-GRAMS

Attractive packaging and product displays help sell product. Thermo-Tec's bold packaging design, shown off by a plan-a-gram for any space or a free-standing kiosk display, almost insure the high quality products sell themselves.



Part Number	Description
1001	2 ft. Plan-a-gram
1002	3.5 ft. Plan-a-gram
1003	3-sided kiosk

Photo courtesy of
Grassroots Motorsports



We support our distributors with aggressive **ADVERTISING!**



MEMBER

From new product releases to 4-color ads, Thermo-Tec markets its products to millions of potential buyers every month.

Uses for Thermo-Tec's exhaust insulating and heat protection products are endless:

Racing

***NASCAR
Hooter's Cup
Formula One
Drag
Street
Go-Karts***



***Motorcycles
Sport Compact***



***OEM
Marine***



Heavy Equipment



Aircraft



***Industrial
Trucking***



***Mining
RVs***





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Cover photo-
Mike Harrington, *SUPER CHEVY* magazine

Distributed by:

2009