



AN AMERICAN ORIGINAL FOR OVER 30 YEARS

Utilizing extensive research and development since 1987, Thermo-Tec produces the highest quality products for heat insulating, heat protection, and acoustical control. Our products out perform the competition in the automotive, motorcycle, powersport, marine and aviation industries. Several disciplines of racing, from grassroots to professional race teams, depend on Thermo-Tec high performance products. It's our reputation for producing the highest quality and best performing products that keeps racers, and automotive enthusiasts alike, using our winning products.

Year after year, our loyal domestic and international customer bases have provided the Thermo-Tec brand with sales growth in every category. Our commitment to quality and continuous improvement is our pledge to you and our continued growth.

Extreme heat conditions and the destructive nature of radiant heat in general continue to be a major problem for consumers of our products. They find that Thermo-Tec products provide logical, easy-to-use solutions at reasonable prices.

Customers may contact us at anytime for heat and sound management solutions. The Thermo-Tec Team is at your service, willing to match ideal products to your needs.

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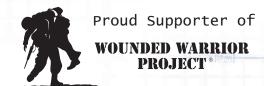
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EXHAUST INSULATING

WHAT'S NEW







Rogue Series Exhaust Insulating Wrap - Page 5

Form and function come together in the all new Rogue Series, an entirely new line-up of basalt heat insulation products from industry leader Thermo-Tec. For over 30 years, Thermo-Tec has been the go-to source for heat and sound issue solutions in street performance and racing applications.



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ROGUE SERIES EXHAUST INSULATING WRAP

Hi-Tech Carbon Fiber appearance and Titanium like strength, our Rogue Series Exhaust Insulating Wrap is produced utilizing pulverized Lava rock called basalt. It is extremely pliable, resistant to discoloration and can withstand 2000 degrees Fahrenheit in direct continuous contact.

Sold in 1 or 2 inch wide, 50 foot

ROGUE Exhaust Wrap		
Part #	Product Description	
11041	1 in. x 50 ft. Carbon	
11071	1 in. x 50 ft. Ricochet	
11042	2 in. x 50 ft. Carbon	
11072	2 in. x 50 ft. Ricochet	

PLATINUM EXHAUST INSULATING WRAP

The Platinum Exhaust Insulating wrap utilizes an exclusive hybrid construction featuring Thermal Conduction Technology (TCT™).

The proprietary Weave Lock design provides durability and minimizes fraying. Helps reduce underhood temperatures, can withstand radiant heat up to 2000°F and can add horsepower to your engine.

Sold in 1 or 2 inch wide, 50 foot rolls.

Platinum Exhaust Wrap	
Part #	Product Description
11061	1 in. x 50 ft.
11062	2 in. x 50 ft.









EXHAUST INSULATING WRAP

The original Exhaust Insulating Wrap was developed over 25 years ago by Thermo-Tec.

Wrapping headers with Exhaust Insulating Wrap maintains hotter exhaust gases that exit the system faster through decreased density. This produces increased exhaust scavenging, along with lower intake temperatures. Our Exhaust Wrap withstands continuous heat up to 2000°F; it contains no asbestos.

Thermo-Tec Exhaust Insulating Wrap will not over-insulate a system when properly installed due to a proprietary coating. Thermal Conduction Technology (TCT™), developed by Thermo-Tec, that conducts heat across the Wrap's surface. This unique coating controls heat build-up and dissipation.

ORIGINAL WRAP	
Part #	Product 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.

Gra	phite Black Wrap
Part #	Product Description
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.







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GENERATION II COPPER EXHAUST INSULATING WRAP

Generation II Copper Header Wrap improves heat resistance up to 30% more than current technology, by utilizing a proprietary coating developed by Thermo-Tec; improved Thermal Conduction Technology (TCTTM).

Generation II Copper Exhaust Wrap is sold in 50 foot rolls, 1 and 2 inch widths, with a low profile 1/16" thickness.

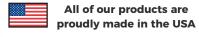
Gen. II Copper Wrap	
Part #	Product Description
11031	1 in. x 50 ft.
11032	2 in. x 50 ft.

EXHAUST INSULATING WRAP KIT

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 Snap Straps™.

They are available in Black and Original; two sizes, one for motorcycles and 4-cyl., and one for 6-8 cyl. applications.

Exhaust Wrap Kits	
Part #	Product Description
19102	Original, One Roll Kit
19202	Original, Two Roll Kit
19122	Black, One Roll Kit
19222	Black, Two Roll Kit





HIGH VELOCITY EXHAUST JACKETS

The new quick-wrap high-velocity Exhaust Jackets are an innovative way to insulate and block radiant heat. The jackets 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.

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

Exhaust Jackets	
Part #	Product Description
11246	4-6 Cylinder Kit (12 ft.)
11248	8 Cylinder Kit (16 ft.)

Kits include all necessary hardware and fasteners

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 faces the heat source; the aluminized side faces away, offering protection from abrasion and harmful liquid spills.

Header Manifold Blanket	
Part #	Product Description
14003	V-6 and V-8
14004	4-Cylinder & Straight-6

Kits include all necessary hardware and fasteners













STAINLESS STEEL CLAMP-ON HEAT SHIELD

An updated version of our award winning Clamp-On Heat Shield featuring a rugged textured stainless steel exterior with wire mesh edging, this flexible heat shield is highly effective in blocking and re-directing exhaust heat.

This easy to install heat shield will protect vital components and lines by blocking up to 95% of radiant heat.

ŀ	Stainless Steel Clamp-On	
ŀ	Part #	Product Description
	11675	1 ft. x 6 in. Kit
	11676	2 ft. x 6 in. Kit

CLAMP-ON HEAT SHIELD

The flexible Clamp-On pipe Heat Shield blocks over 95% of the damaging radiant heat from the exhaust.

The high-tech composite construction of the heat shield provides the ultimate in protection. Our Clamp-On Heat Shields incorporate Thermo-Tec's proprietary coating technology, TCT™.

Part # Product Description 11600 6 in. x 1 ft. Kit 11604 6 in. x 1 ft., 4 in. Clamps 11620 6 in. x 2 ft. Kit 11624 6 in. x 2 ft., 4 in. Clamps 11630 6 in. x 3 ft. Kit	Clamp-On Heat Shield	
11604 6 in. x 1 ft., 4 in. Clamps 11620 6 in. x 2 ft. Kit 11624 6 in. x 2 ft., 4 in. Clamps	Part #	Product Description
11620 6 in. x 2 ft. Kit 11624 6 in. x 2 ft., 4 in. Clamps	11600	6 in. x 1 ft. Kit
11624 6 in. x 2 ft., 4 in. Clamps	11604	6 in. x 1 ft., 4 in. Clamps
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	11620	6 in. x 2 ft. Kit
11630 6 in. x 3 ft. Kit	11624	6 in. x 2 ft., 4 in. Clamps
	11630	6 in. x 3 ft. Kit
11634 6 in. x 3 ft., 4 in. Clamps	11634	6 in. x 3 ft., 4 in. Clamps
11650 4 in. x 1 ft. Kit	11650	4 in. x 1 ft. Kit
11660 4 in. x 2 ft. Kit	11660	4 in. x 2 ft. Kit





TURBO INSULATING KIT

The Turbo Kit is an affordable way to improve performance and eliminate turbo lag.

This universal kit will fit a wide variety of turbines and help protect components by reducing underhood temperatures caused by the extreme turbo heat.

Turbo Insulating Kit	
Part #	Product Description
15001	4 Cylinder Kit
15002	6 & 8 Cylinder Kit
15003	Insulation Cover Only





T3-T4 & T5-T6 **TURBO COVER**

Two easy-fit designs for a T3-T4 or T5-T6 turbine. The turbo cover keeps the turbine spooled up, reducing turbo lag.

Dual layer construction increases performance and durability, reduces under hood temperatures, improves horsepower and performance by maintaining temperatures inside the turbo.

T3-T4 & T5-T6 Turbo Cover

Part #	Product Description
15004	Kit fits T3, T4
15005	Kit fits T5, T6

Both kits include grommets and wiring



ROGUE TURBO COVER / KIT

The new, easy fit design of the Roque Series Turbo Cover keeps the turbine spooled up, reducing turbo

The dual layer construction increases performance and durability, reduces under hood temperatures, improves horsepower and performance by maintaining temperatures inside the turbo.

ROGUE Turbo Cover / Kit	
Part #	Product Description
15043	T3 Carbon Fiber Cover
15041	T3 Carbon Fiber Kit
15073	T3 Ricochet Cover
15071	T3 Ricochet Kit
15044	T4 Carbon Fiber Cover
15042	T4 Carbon Fiber Kit
15074	T4 Ricochet Cover
15072	T4 Ricochet Kit

Includes grommets and wiring

ARAMID MUFFLER COVER

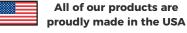
Made with our Aramid Heat Barrier, this universal muffler cover can withstand radiant heat up to 3000°F and direct heat up to 800°F. Installing this cover will reduce radiant heat, dampen muffler noise and vibration.

Material is abrasion resistant, with a neat attractive appearance. Cover includes stainless steel straps for installation.

ļ	Arar	mid Muffler Cover
ļ.	Part #	Product Description
-	16800	40 in. x 26 in. with 24" straps









FASTENERS, TAPES, ROLLERS

HI-HEAT COATING™

Engineered to protect our Exhaust Insulating Wraps from abrasion, harmful fluids as well as the elements such as dirt, grime and water.

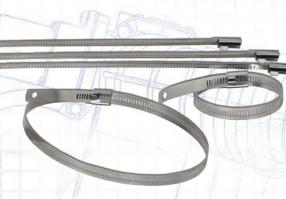
Hi-Heat Coating can withstand 2000°F when used in conjunction with genuine Thermo-Tec Exhaust Insulating Wraps.

Additionally, this coating can be used as high-temperature paint on surfaces at temperatures up to 1200°F.

Hi-Heat Coating™	
Part #	Product Description
12001	Black, 11 oz.
12002	Aluminum, 11 oz.
12003	Copper, 11 oz.

COOL IT Ihermo lec PRODUCTS PRODUCTS HI-HEAT HI-HEAT HI-HEAT COATING COATING COATING For use with Thermo-Tec Exhaust Insulating Wrap¹⁸ 2000°F 2000°F





SNAP STRAP™

Use the Multi-purpose stainless steel Snap-Strap to secure your genuine Thermo-Tec Exhaust Wrap or as a multi-purpose fastener in any environment that is exposed to extreme heat.

These low-profile fasteners can be cut to size and feature a multi-lock system for a guaranteed safe and secure fit.

Snap Strap™	
Part #	Product Description
13101	V-8 Kit - (8) 9 in. straps, (4) 18 in. straps
13102	4 Cylinder Kit - (4) 9 in. straps, (2) 18 in. straps
13105	V-6 Kit - (6) 9 in. straps, (4) 18 in. straps
13150	12 pack 9 in (12) 9 in. straps
13160	6 pack 18 in (6) 18 in. straps

HEAVY-DUTY SPRAY ADHESIVE

Perfect for installing genuine Thermo-Tec materials, this temperature resistant contactstyle cement is fast drying and will insure a long-lasting bond on a variety of materials.

Use it wherever you need a strong, secure, long-lasting, easy-to-apply bond. It is available in a generous 16 oz. can.

Heavy-Duty Spray Adhesive	
Part #	Product Description
12005	16 oz.





SEAM TAPE

Seam Tape consists of a 2-layer, highly reflective foil with a special acrylic adhesive system. This flame retardant tape is highly puncture proof, tear resistant, and features superior adhesion even under the most extreme conditions.

This high quality tape is great for taping seams of Thermo-Tec's heat and sound barriers, producing a continuous heat barrier and neat professional look.

	Seam Tape
Part #	Product Description
13997	2 in. x 30 ft., Silver



MAT ROLLER

The Mat Roller is a heavy-duty 2 in. roller used to smooth out adhesive installations to provide a seamless finish. It is ideal for removing air bubbles and flattening imperfections for a perfect look.

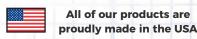
The ergonomic, non-slip, cushioned handle allows for extra comfort & control. The Mat Roller's styling offers easy reach into corners and tight spaces.

Ĺ	Mat Roller	
	Part #	Product Description
	14800	2 in. roller











SOUND & HEAT BARRIERS

COOL-IT MAT™

Battle excessive heat and noise with the Cool-It Mat™. It is composed of resin-bonded silica blanketing insulation sandwiched between a reflective Mylar facing on one side and a foil facing on the other.

Reflects heat up to 2000°F away from surfaces providing the ultimate in heat protection. It is an excellent sound insulator. The Cool-It Mat is easy to trim and can be applied with the push-in fasteners provided, or Heavy-Duty Spray Adhesive.

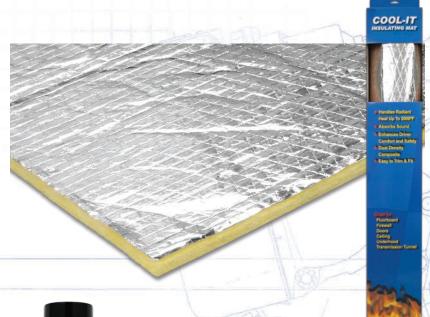
Cool-It Mat™	
Part #	Product Description
14100	24 in. x 48 in.
14110	48 in. x 48 in.
14100-50	24 in. x 50 ft. roll

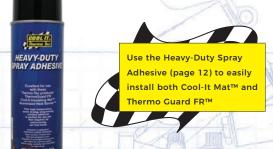
THERMO GUARD FR™

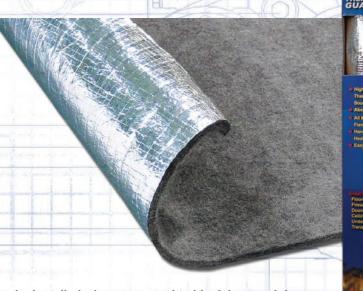
Thermo Guard FR offers the best in heat and sound insulation. This lightweight, durable shield does everything: reduces sound, absorbs vibration, protects from radiant heat and provides an extra layer of insulating padding.

Features 100% synthetic 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™	
Part #	Product 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







Can be installed where you need to block heat and dampen sound, works great on floors, in doors, within headliner and under the hood. The material conforms to Motor Vehicle Safety Standard 302.







THE SUPPRESSOR™ **HEAT & ACOUSTICAL CONTROL MAT**

The Suppressor™ is ideal in areas where vibration, sound, and heat control are desired. In addition to the polyethylene film, the foil surface provides direct protection from radiant heat up to 2000°F and direct temperatures up to 300°F.

Great for areas like firewalls. floorboards, or doors.

The Suppressor	
Part #	Product Description
14600	12 in. x 12 in. (2 pcs)
14610	24 in. x 36 in.
14620	36 in. x 60 in.

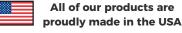
SUPER SONIC ACOUSTICAL MAT

This high quality mat offers superior sound dampening control to reduce road noise, rattles, engine noise, and any other noises that are bothersome.

The high-density polyethylene film with an aluminum foil composite is abrasion and tear resistant. The gray film provides structural integrity & strength, allowing the material to bend, move and return to shape even under tension forces.

Super S	Super Sonic Acoustical Mat	
Part #	Product Description	
14700	12 in. x 12 in. (2 pcs)	
14710	24 in. x 36 in.	
14720	36 in. x 60 in.	







THERMO-SLEEVE™

Thermo-Sleeve™ provides the ultimate protection from radiant heat for hoses and wires. Thermo Sleeve's ultra-lightweight construction provides more insulating than traditional bulky rubber-coated e-glass.

The aluminized sleeving reflects over 90% of radiant heat, and is fireproof and oil resistant. Thermo-Sleeve™ is offered in 3, 12 and 50 foot lengths and 5 inside diameter sizes.

Thermo Sleeve™	
Product Description	
1/2 in. x 3 ft.	
1/2 in. x 12 ft.	
1/2 in. x 50 ft.	
1 in. x 3 ft.	
1 in. x 12 ft.	
1 in. x 50 ft.	
1 1/2 in. x 3 ft.	
1 1/2 in. x 12 ft.	
1 1/2 in. x 50 ft.	
2 in. x 3 ft.	
2 in. x 12 ft.	
2 in. x 50 ft.	
2 1/2 in. x 3 ft.	
2 1/2 in. x 12 ft.	
2 1/2 in. x 50 ft.	

Express Sleeves™	
Part #	Product Description
14030	1/2 in 1 in. x 3 ft.
14031	1/2 in 1 in. x 12 ft.
14030-50	1/2 in 1 in. x 50 ft.
14035	1 in 1 1/2 in. x 3 ft.
14036	1 in 1 1/2 in. x 12 ft.
14035-50	1 in 1 1/2 in. x 50 ft.







Part #	SAE	O.D.
14005, 6	4	7/16 in.
14010, 11	6	7/32 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.
TIN		.//

EXPRESS SLEEVES™

Express SleeveTM is high temperature insulation within a highly reflective Mylar featuring a hook and loop closure for easy installation and removal. Express SleeveTM is designed to provide maximum protection from radiant heat for wires, hoses, lines and cables.

Express Sleeves™ reflect over 90% of radiant heat up to 2000°F, can withstand direct continuous temperatures up to 750°F. They are fireproof, fire resistant, and just look good.













IGNITION/PLUG WIRE SLEEVING

These high temperature sleeves can be used for ignition wires, spark plug wires, and even fuel lines to prevent vapor lock. Highly flexible and abrasion resistant, they offer maximum protection from radiant heat and spark loss.

The interior construction features braided continuous e-glass insulation that can withstand 1000°F and the silicone outer surface is rated for 500°F.

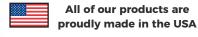
Ignitio	n/Plug Wire Sleeving
Part #	Product Description
14040	3/8 in. x 25 ft. Black
14045	3/8 in. x 25 ft. Blue

COOL-IT™ PLUG WIRE SLEEVES

Spark plug and ignition wire protectors come in four sporty colors: red, blue, black, and natural.

Double wall construction keeps the wire and boot cooler in a high temperature engine. Universal size that will fit most plug boots, simple to install and non-flammable.

Cool-It [™] Plug Wire Sleeves		
Product Description		
Natural, 4 pack		
Red, 4 pack		
Black, 4 pack		
Blue, 4 pack		
Natural, 6 pack		
Red, 6 pack		
Black, 6 pack		
Blue, 6 pack		





SLEEVING

SPARK PLUG WIRE HEAT SHIELD

The Spark Plug Wire Heat Shield offers 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 interior silica-based fabric prevents conductive heat from penetrating.

HEAT SLEEVES™

High quality sleeving made in the USA from braided e-glass and coated with a compound silicone rubber. Heat Sleeves are capable of continuous protection to 500°F and short term exposure to 2200°F.

Heat Sleeves™		
Part #	Product Description	
18050	1/2 in. x 3 ft. Black	
18050-10	1/2 in. x 10 ft. Black	
18050-50	1/2 in. x 50 ft. Black	
18051	1/2 in. x 3 ft. Silver	
18051-10	1/2 in. x 10 ft. Silver	
18051-50	1/2 in. x 50 ft. Silver	
18075	3/4 in. x 3 ft. Black	
18075-10	3/4 in. x 10 ft. Black	
18075-50	3/4 in. x 50 ft. Black	
18076	3/4 in. x 3 ft. Silver	
18076-10	3/4 in. x 10 ft. Silver	
18076-50	3/4 in. x 50 ft. Silver	
18100	1 in. x 3 ft. Black	
18100-10	1 in. x 10 ft. Black	
18100-50	1 in. x 50 ft. Black	
18101	1 in. x 3 ft. Silver	
18101-10	1 in. x 10 ft. Silver	
18101-50	1 in. x 50 ft. Silver	



Spark P	lug Wire Heat Shield
Part #	Available Sizes
14200	(2) 6 in. x 1-1/2 in.
14250	(4) 6 in. x 1-1/2 in.







Protect your electrical components like a wire loom



High pressure systems can also be protected from heat



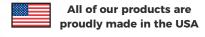
THERMO-FLEX

Thermo-Flex is an attractive composite sleeving with unlimited uses. The combination of aluminum, silica and stainless steel produces a material that is flexible, lightweight, and strong. It provides abrasion resistance, thermal insulation, and physical containment of hoses and wires.

The versatile sleeving can be slit for applications such as wire looms or hose covering without disconnecting the ends of the wires or hoses. Thermo-Flex can withstand extreme temperatures up to 750°F.

Thermo-Flex	
Part #	Product Description
17062	5/8 in. x 3 ft. Silver
17062-10	5/8 in. x 10 ft. Silver
17063	5/8 in. x 3 ft. Black
17075	3/4 in. x 3 ft. Silver
17075-10	3/4 in. x 10 ft. Silver
17076	3/4 in. x 3 ft. Black
17100	1 in. x 3 ft. Silver
17100-10	1 in. x 10 ft. Silver
17101	1 in. x 3 ft. Black
17125	1 1/4 in. x 3 ft. Silver
17125-10	1 1/4 in. x 10 ft. Silver
17150	1 1/2 in. x 3 ft. Silver
17150-10	1 1/2 in. x 10 ft. Silver
17300	3 in. x 3 ft. Silver
17300-10	3 in. x 10 ft. Silver

The Pros use Thermo-Flex for a clean, organized installation. There is no need to remove wires or hoses, simply slit lengthwise and install.





HEAT SHIELDS & PROTECTION

HEAT SHIELDS & PROTECTION

CLAMP-ON HEAT SHIELDS

For motorcycle and applications involving smaller pipes, the Rogue Series Clamp-On Heat Shields are Thermo-Tec's new and improved way to block exhaust heat.

The high-tech composite construction of this heat shield provides the ultimate in protection.

The kits come complete with all clamps and stainless stand offs and install in minutes.

Clamp-On Heat Shields	
Part #	Product Description
11550	3.75 in. x 11.75 in. Carbon Fiber
11500	3.75 in. x 11.75 in. Richocet
11551	3.75 in. x 5.75 in. Carbon Fiber
11501	3.75 in. x 5.75 in. Richocet

BATTERY WRAP HEAT SHIELD

The world's only acid-neutralizing heat barrier mat. It reflects over 90% of radiant heat, traps and neutralizes battery acid, protects against corrosion, is recyclable, protects the environment, is inexpensive and easy to install.

Safe to handle before and during installation.

Battery Wrap Heat Shield	
Part #	Product Description
13200	Batter Wrap Barrier Kit



ADHESIVE-BACKED HEAT BARRIER

Protect virtually any surface or component from the damaging effects of radiant heat.

Made up of woven silica with a flexible aluminized finish. The highly reflective surface is capable of withstanding radiant temperatures up to 2000°F. The adhesive side handles direct and continuous temperatures up to 300°F.

Adhesive-Backed Heat Barrier	
Part #	Product 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.

24 K HEAT BARRIER

An excellent insulation product, the 24 K Heat Barrier helps protect vital engine components and provides a barrier against radiant heat up to 2000°F.

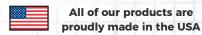
Helps lower intake and under hood temperatures. Easily installs virtually anywhere with an adhesive backing.

24 K Heat Barrier	
Part #	Product Description
13700	12 in. x 24 in.
13775	24 in. x 24 in.
13775-50	24 in. x 50 ft.
13990	1.5 in. x 15 in.





Extend the life of your batter by protecting it from the





HEAT SHIELDS & PROTECTION

HEAT SHIELDS & PROTECTION

THERMO-SHIELD™

Protects hoses and wires from radiant heat. Used in applications where it is difficult or not practical to disconnect one end of the hose or wire. Not for use on exhaust.

Adhesive-backed composite construction tape can easily be wrapped around the hose or wire to make a clean, professional appearance. Protects parts from over 90% of radiant heat up to 2000°F.

Thermo-Shield™	
Part #	Product Description
14002	1-1/2 in. x 15 ft.
13995	2 in. x 50 ft. roll

COOL AIR TUBE HEAT SHIELD

Keep your induction air cool with this easy to install intake tube heat shield. The design of the cover fits from 2-1/2 inch to 3-1/2 inch diameter air tubes, up to 36 inches long. The lace-up heat shield blocks over 98% of radiant heat up to 2000°F and withstand direct continuous temperatures up to 750°F.

The kit comes complete with four different color laces: blue, yellow, red, and white.

Cool Air Tube Heat Shield Part # Product Description 14500 3 ft. adjustable diameter heat shield including red, blue, white and yellow laces











STARTER HEAT SHIELD

Starters take in a lot of damaging heat that destroys the windings of the starter and solenoid. To combat this problem, Thermo-Tec created a non-conductive strap-on heat shield with a highly reflective Mylar surface.

The Starter Heat Shield reflects over 90% of radiant heat, adding life to the starter and assuring reliable starts. The universal kit fits all starters; it includes two 24 in. Snap StrapsTM for easy installation.

Starter Heat Shield	
Part #	Product Description
14150	7 in. x 22 in.

ULTRA-LITE INSULATING MAT

Ultra-lite floor-insulating mats are designed with the racer in mind. Made with the highest quality insulating materials available. Highly textured aluminum composite surface on one side, with a high-temp silica felt center and a durable Mylar composite on the other.

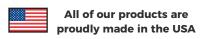
	Ultra-Lite Insulating Mat	
	Part #	Product Description
	16510	8 in. x 12 in.
	16520	10 in. x 18 in.
	16530	18 in. x 18 in.
ł	16540	18 in. x 24 in.
	16550	24 in. x 24 in.
	16560	24 in. x 36 in.

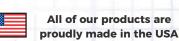












HEAT SHIELDS & PROTECTION

HEAT SHIELDS & PROTECTION

ALUMINIZED HEAT BARRIER

Made of woven silica with a flexible aluminized finish. The highly reflective surface is capable of withstanding radiant temperatures up to 2000°F; The fabric side can handle temperatures in the range of 350-750°F.

Can be installed using standard rivets with a backup washer or our Heavy-Duty Spray Adhesive. Snap Straps™ can be used to hold the blanket in place around manifolds or exhaust systems.

Aluminized Heat Barrier

Part #	Product Description
14001	40 in. x 36 in.
14001-50	40 in. x 50 ft.

ARAMID HEAT BARRIER

Made from Aramid with a Mylar finish. Withstands up to 3000°F of radiant heat and direct heat contact up to 800°F.

Install using standard rivets with a backup washer or Heavy-Duty Spray Adhesive. Use Snap Straps™ to hold the blanket in place for applications on manifolds or exhaust systems.

Aramid Heat Barrier				
Part #	Product Description			
16850	26 in. x 40 in.			





MUFFLER / CAT **HEAT SHIELD**

The Muffler/Catalytic Converter Heat Shield is made up of woven silica with a flexible Mylar finish that protects against radiant heat up to 2000°F; the fabric side withstands direct continuous temperatures up to 800°F. The highly reflective heat shield can be installed between the catalytic converter, muffler, or any other component to reflect radiant heat away from the under carriage of the car.

This material can be installed using our Heavy-Duty Spray Adhesive, rivets or the included fasteners.

Muffler / Cat Heat Shield					
Part #	Product Description				
16500	24 in x 40 in Mylar				

Award winning racers and builders rely on Thermo-Tec when only the best will do!





























