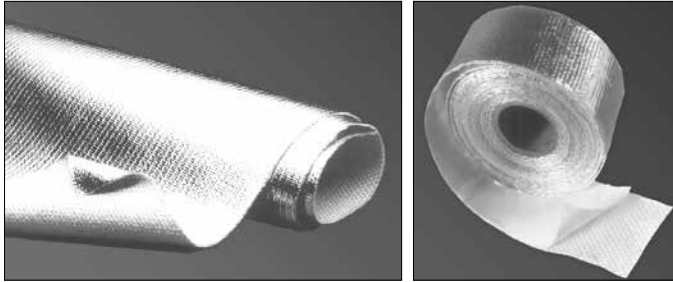


Heat Barriers and Insulation

Thermal Barrier Cloth and Tape



Aluminized Heat Barrier Cloth can be used to protect composite bodywork, hoses, wires, paint, or any component that may be subject to damaging radiant heat. Woven silica with a reflective aluminized outer layer withstands conducted heat up to 1000° F (not for use directly on exhaust systems) and radiant heat up to 2000° F. Sold by the running foot.

Heat Barrier Cloth, 40" wide x .040 inch thick, per foot Part No. 1832 \$36.70 / ft.

High-Temperature Spray Adhesive, 16 oz. aerosol can Part No. 1835-020 \$17.90

Note: A hazardous shipping fee will be added to your order if this item is shipped by air.

Adhesive-Backed Aluminized Heat Barrier Cloth is the same silica material as described above with a strong adhesive backing for easy installation. Apply to any clean surface or wrap around hoses or wires. Available in sheets or as 1 1/2" wide tape.

Self-Adhesive Heat Barrier, 12 x 12 inch sheet Part No. 1828-12x12 ... \$14.94

Self-Adhesive Heat Barrier, 12 x 24 inch sheet Part No. 1828-12x24 ... \$26.38

Self-Adhesive Heat Barrier, 24 x 36 inch sheet Part No. 1828-24x36 ... \$70.61

Self-Adhesive Heat Barrier, 24 x 48 inch sheet Part No. 1828-24x48 ... \$94.17

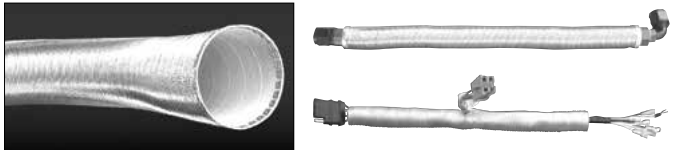
Self-Adhesive Heat Barrier Tape, 1.5" wide x 15' roll Part No. 1834 \$22.07

Great for wrapping around odd-shaped components as well as wires and hoses.

Hi-Temp Aramid Heat Barrier Cloth has similar construction to the silica cloth above, but with the backing cloth is woven of high-temperature aramid. This allows it to withstand direct contact with heat sources up to 1100° F and radiant heat up to 3000° F. Sold in 26" x 40" sheets only. No adhesive backing.

Hi-Temp Aramid Heat Barrier Cloth, 26" x 40" sheet Part No. 1835-128 \$143.02

Thermo-Flex Heat Shield



Thermo-Flex Heat Shield is a corrugated composite tube with an aluminized outer layer. Provides resistance to abrasion, insulation up to 750° F and physical containment of hoses and wiring. It can be slit to cover hose or wires without disconnecting the ends. Available in 5/8, 3/4, 1, or 1 1/2 inch inside diameters. Sold in 3 foot lengths.

Thermo-Flex Aluminum Shield, 5/8" ID Part No. 1831-5/8 \$17.79

Thermo-Flex Aluminum Shield, 3/4" ID Part No. 1831-3/4 \$19.91

Thermo-Flex Aluminum Shield, 1" ID Part No. 1831-1 \$23.01

Thermo-Flex Aluminum Shield, 1 1/2" ID Part No. 1831-1 1/2 \$29.33

Thermo-Sleeve Heat Shield



This lightweight, low-profile sleeve is less bulky and much better looking than rubber-coated insulation. The woven fabric core has an aluminized outer layer to reflect 90% of radiant heat. The sewn seam means no messy adhesive. Sold in 3 foot lengths.

Thermo-Sleeve, 1/2" ID x 3 foot length Part No. 1835-125 \$16.66

Thermo-Sleeve, 1" ID x 3 foot length Part No. 1835-126 \$22.12

Thermo-Sleeve, 1 1/2" ID x 3 foot length Part No. 1835-127 \$27.80

Express Sleeves

Just like the Thermo-Sleeves above, except instead of a sewn seam, the long edges have hook-and-loop material for easy installation on hoses or wires that are already in place. Sold in 3 foot lengths.

Express Sleeve, 1/2" to 1" ID x 3 foot length Part No. 1835-123 \$31.22

Express Sleeve, 1 1/2" ID x 3 foot length Part No. 1835-124 \$36.44

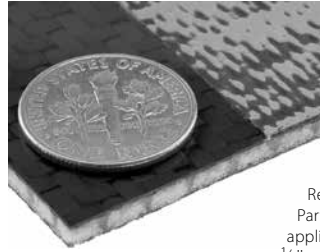
Simpson Shifter Boot Cover



Simpson Shifter Boot Cover installs over the existing shifter boot to add fire protection and increased thermal insulation to the cockpit area. Reverse stitching minimizes the chance of fire penetration. Constructed with CarbonX and Kevlar® for the ultimate in fire protection.

Simpson Shifter Boot Cover Part No. 2332 \$79.99

Gold-Colored Heat Reflective Film with Fire-Resistant Adhesive



Left:
Detail of
Gold Heat
Reflective Film
Part No. 1838-001
applied to a piece of
1/8" cored carbon fiber



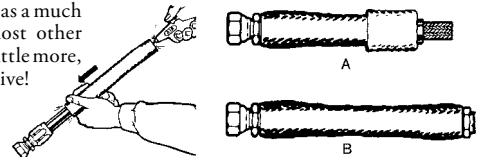
Our high-tech **GOLD Heat Reflective Film** reflects up to 750° F radiant heat and withstands continuous operating temperatures (heat soak) of 500° F. Within the normal operating range, this film reduces temperatures by up to 70° F. Despite its impressive performance, it is very thin and lightweight. It weighs only 5 ounces per square yard, compared to nearly *one pound* per square yard for our standard woven heat barrier cloth material. It is ideal for tight engine compartments because it requires only 1 millimeter air gap to the heat source. The material itself is also much thinner than conventional woven cloth. The most important feature is the **fire-resistant** adhesive backing. This strong adhesive allows the film to pass the FAA 12-second vertical burn test. The light-duty "economy" films on the market can't say that! Sold by the running foot. Nominally 24 inches wide (some batches are a little wider).

GOLD Heat Reflective Film, 24" wide x 6 mil thick Part No. 1838-001 .. \$31.49 per ft.

How can you tell if you have the fire-resistant adhesive? You don't need to light a match to find out! Just peel away the backing paper. If you can see the silvery backside of the reflective film, you have the economy version. The fire-resistant adhesive is opaque white.

Aeroquip Heavy-Duty Firesleeve

Aeroquip Firesleeve has a much thicker wall than most other brands. It may cost a little more, but is far more effective!



Firesleeve is great for protecting hoses or wires from heat, flame or abrasion. Thick, flexible braided fiberglass tubing is covered with a heavy layer of orange-red silicone rubber. Hose part numbers are shown next to the suggested sleeve size. NHRA approved.

Note: Firesleeve is priced **per inch** of length.

5/16 inch ID, per inch (3260-3 hose) (not Aeroquip) Part No. 3299-.31 49¢

This size is no longer available from Aeroquip. It is a little thinner than the other sizes.

7/16 inch ID, per inch (3260-4 hose) Part No. 3299-.44 84¢

5/8 inch ID, per inch Part No. 3299-.62 94¢

1 1/16 inch ID, per inch (3270-6 hose) Part No. 3299-.69 99¢

3/4 inch ID, per inch (3270-8 hose) Part No. 3299-.75 99¢

13/16 inch ID, per inch (3290-8 hose) Part No. 3299-.81 \$1.09

7/8 inch ID, per inch (3270-10 hose) Part No. 3299-.88 \$1.19

1.00 inch ID, per inch (3290-10 hose) Part No. 3299-1.00 \$1.29

1 1/8 inch ID, per inch (3270-12 and 3290-12 hose) Part No. 3299-1.12 \$1.49

1 1/4 inch ID, per inch (3270-16 hose) Part No. 3299-1.25 \$1.49

1 1/2 inch ID, per inch Part No. 3299-1.50 \$1.79

Goodridge Silver Firesleeve

Similar to Aeroquip Firesleeve but with silver-grey silicone rubber. NHRA approved.

1/4 inch ID, per inch (3260-2 / -3 / -4 hose) Part No. 3299-001-.25 49¢

3/8 inch ID, per inch (throttle and shifter cables) Part No. 3299-001-.38 59¢

1/2 inch ID, per inch (3270-6 hose) Part No. 3299-001-.50 69¢

3/4 inch ID, per inch (3270-10, 3290-8 hose) Part No. 3299-001-.75 79¢

1 inch ID, per inch (3270-12, 3290-12 hose) Part No. 3299-001-1.00 99¢

1 1/4 inch ID, per inch (3270-16 hose) Part No. 3299-001-1.25 \$1.29

Thermo-Tec Black Firesleeve

Similar to Aeroquip Firesleeve but with a semi-gloss black silicone rubber covering.

1/2 inch ID, per inch (3270-6 hose) Part No. 3299-002-.50 82¢

3/4 inch ID, per inch (3270-10, 3290-8 hose) Part No. 3299-002-.75 \$1.04

1 inch ID, per inch (3270-12, 3290-12 hose) Part No. 3299-002-1.00 \$1.40

Starter Heat Shield Kit



Block the radiant exhaust heat which breaks down the windings in starters and solenoids. Easy to install strap-on barrier is supplied in a 7" x 22" piece. This kit includes stainless steel straps and end clamps to fasten the heat shield to the starter.

Starter Heat Shield Kit Part No. 1833 \$34.66