

# Heatshield Armor™

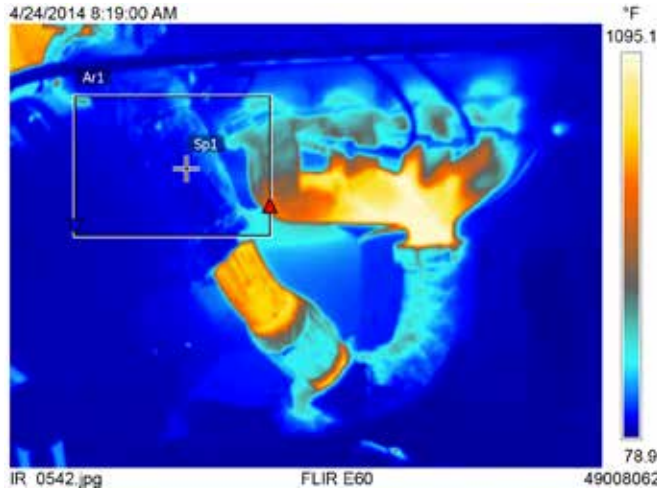


EXHAUST INSULATION

Looking for something easier to install on your pipes than exhaust wrap? How about a less expensive alternate to custom exhaust insulation jackets? Check out our Heatshield Armor™, which can reduce radiant heat from your exhaust pipes by up to 70 percent!

The outer armor of Heatshield Armor™ is resistant to the elements, giving the shield a long life. We use our ½-inch BioCool™ insulation blanket, bonded to a heavy-duty foil outer layer using a proprietary process. This makes it capable of withstanding 1,800 degrees F continuously, which allows this heatshield to be placed directly on exhaust systems, turbo manifolds, downpipes and diesel particulate filters (DPF). BioCool™ is a non-caustic, non-flammable thermal barrier. It does not cause itching and won't smoke or smell the first time it is heat-cycled. This makes it a far superior insulator compared to the clamp-on heatshields that allow heat to escape because they are set above the pipe and not directly insulating it. It is flexible, easy to cut (you can use a pair of heavy-duty scissors) and easy to install, and can be cleaned after installation.

A distinct Heatshield Armor™ advantage over an all-alloy exhaust heatshield conduction with one hot side and one cold side: There is no metal-to-metal contact layer. Heatshield Armor™ can even be repaired with Heatshield Armor™ Weld tape.



## FEATURES

- Reduces radiant heat up to 70%
- May be cleaned after installation
- Water and chemical-resistant
- Reduces under-hood/engine room temperatures up to 60%
- 0.003-inch-thick armor layer
- Maybe be die stamped for OEM applications
- Custom sizes also available
- Made in the USA

## USES

- Heavy duty applications
- Marine Applications
- Offshore platforms
- Mining equipment
- Refineries
- Tier 4 re-powers
- Power Generation applications



PART NO.	DESCRIPTION
HD17502	0.50 thk x 12 in x 4 ft
HD17504	0.50 thk x 12 in x 5 ft
HD17512	0.50 thk x 18 in x 4 ft
HD17513	0.50 thk x 18 in x 5 ft
HD17514	0.50 thk x 18 in x 10 ft

PART NO.	DESCRIPTION
HD17521	0.50 thk x 24 in x 5 ft
HD17523	0.50 thk x 24 in x 10 ft
HD17532	0.50 thk x 3 ft x 4 ft
HD17535	0.50 thk x 3 ft x 25 ft
HD17545	0.50 thk x 4 ft x 25 ft