



#RACETESTED



Exhaust Insulation

HEATSHIELD ARMOR™

Heatshield Products has broken yet another thermal barrier. Heatshield Armor™ is easier to install than exhaust wrap, it also reduces more heat from your exhaust pipes and components. Heatshield Armor™ which can stop exhaust heat up to 70 percent and it is much easier to install.

The outer armor of Heatshield Armor is resistant to the elements is a 4 mil thick aluminum, giving the exhaust heat shield a long life. We use our exclusive BioCool™ insulation material as the inner pad, 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 (check with state regulations regarding usage on DPF). Because this heat shield installs directly on the exhaust system components, it performs better than the clamp-on standoff heatshields that allow heat to escape because they are set above the pipe and not directly insulating it.

Heatshield Armor™ also offers superior performance over an all metal exhaust heat shield. The all metal heat shields have conduction with one hot side and one cold side: With Heatshield Armor, there is no metal-to-metal contact layer it uses a thermal break to create a real cold side on this heat shield.

BioCool™ is a non-caustic, non-flammable bio-soluble silica thermal insulation material. It does not cause itching and won't smoke or smell the first time it is heat-cycled. This exhaust heat shield material is flexible, easy to cut (you can use a pair of heavy-duty scissors) and may be cleaned after installation. Heatshield Armor is available in two thicknesses: 1/4-inch for most naturally aspirated applications and 1/2-inch for forced-induction and racing applications.



FEATURES:

- **1800°F** CONTINUOUS **2200°F** INTERMITTENT
- 25% stronger than fiberglass wraps
- 4 mil thick aluminum layer
- Warranty friendly - allows pipes to breathe
- Water resistant and rugged
- Made in the USA

PART NO.	DESCRIPTION
170001	1/4 in thk x 6 in x 5 ft
170002	1/4 in thk x 6 in x 10 ft
170102	1/4 in thk x 12 in x 2 ft
170103	1/4 in thk x 12 in x 3 ft
170104	1/4 in thk x 12 in x 4 ft
170105	1/4 in thk x 12 in x 5 ft
175102	1/2 in thk x 12 in x 2 ft
175103	1/2 in thk x 12 in x 3 ft
175104	1/2 in thk x 12 in W x 4 ft
175105	1/2 in thk x 12 in x 5 ft
175110	1/2 in thk x 18 in W x 4 ft
175111	1/2 in thk x 18 in x 5 ft
175115	1/2 thk x 18 in x 10 ft