



#RACETESTED



Heat Shield Barrier

## THERMAFLECT™ SHIELD

This universal flexible heatshield deflects heat away and is rugged enough to be used for almost any radiant heat application. If used with a 1-inch air gap between the heat source and Thermaflex Shield™ and with good airflow, this heatshield can reflect over 90 percent of radiant heat. We use a 1/4-inch-thick BioCool thermal-barrier inner pad sandwiched between heavy-duty foil, bound and sewn together with a stainless steel mesh at the edges. 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. By binding the edges with this mesh, we created greater flexibility and a more rugged product. This heatshield withstands 1,100 degrees F continuous radiant heat, and 500 degrees F direct when in direct contact. Thermaflex Shield™ is intended for wrapping around airboxes, electrical boxes and air conditioning components or is used to shield radiant heat from catalytic converters, mufflers and DPF, and on the bottom of the floorpan. Thermaflex™ Shield may be fastened with Thermal-Tie™, safety wire, screws or rivets.



### FEATURES:

-  **1100°F** CONTINUOUS  **2000°F** INTERMITTENT
- Capable of reflecting over 90% of radiant heat
- Flexible; bends and conforms to almost any shape
- Simple installation in minutes
- Made in the USA

PART NO.	DESCRIPTION
100507	5 in x 7 in
100614	6 in x 14 in
101420	14 in x 20 in



WARNING: This product can expose you to chromium, a chemical known to the State of California to cause cancer and/or birth defects or other reproductive harm. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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