



#RACETESTED



Exhaust Insulation

INSTANT-MUSCLE SHIELD™

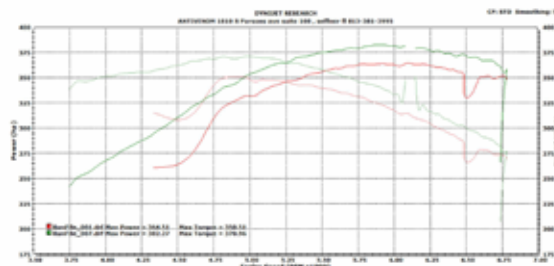
The cheapest horsepower on the market: Chassis dyno tests have shown an increase of nearly 18 rear-wheel horsepower – with a 10 horsepower and 20 lbs-ft improvement across the entire power band – with I-M Shield™. Prevent heat from robbing valuable torque and horsepower from your engine by using Heatshield Products I-M Shield to keep your intake manifold up to 40% cooler. At the track, that extra torque and horsepower can easily mean the difference between victory and defeat. On the street, it means more power for everything you do. With a MSRP of roughly \$100, Heatshield I-M Shield is the least expensive horsepower-per-dollar modification you can make to your car or truck!



Special thanks to Antivenom

I-M Shield™ adheres to the bottom of the intake manifold, creating a thermal barrier between the top of the engine and the bottom of the intake manifold. I-M Shield features proprietary KoolCore™ Technology: a dense layer of high-temperature fiber material mated to a heat-reflecting surface. Even though most late-model engine intakes are made from reinforced nylon, they can still absorb engine heat which raises the temperature of the air passing through the runners before it goes into the cylinder heads and combustion chamber. The thermal barrier created by I-M Shield prevents that heat from affecting the intake manifold. The air passing through the runners stays cooler, meaning a denser air charge entering the cylinder heads, resulting in increased engine power.

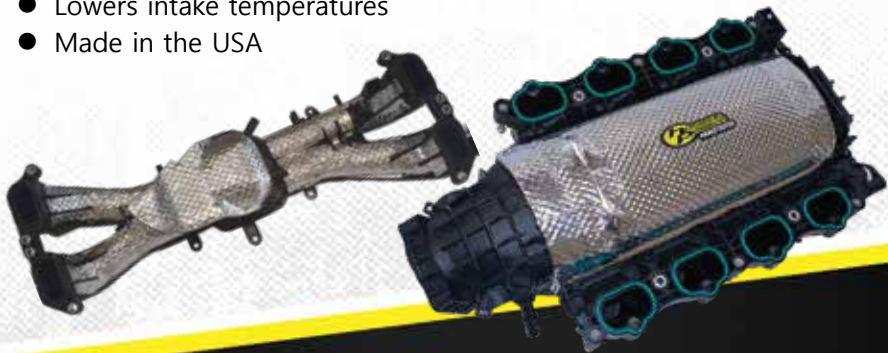
I-M Shield™ is precut to fit the intake manifold, with only minor trimming required in some applications for a precise fit. Its adhesive backing can withstand up to 300° Fahrenheit of continuous heat, and it is resistant to oils and solvents.



Baseline	Max HP: 364.51	Max TQ: 350.51
After I-M Shield	Max HP: 382.27	Max TQ: 370.96
	+17.76 HP	+20.45 FT LB TQ

FEATURES:

- **1100°F** CONTINUOUS **2000°F** INTERMITTENT
- The best way to make horsepower
- Used by professional engine builders
- Works with both OEM and aftermarket intakes
- Lowers intake temperatures
- Made in the USA



PART NO.	DESCRIPTION
140004	0.125 th x 15 in x 28 in
140007	2011-14 5.0 Mustang GT
140008	Ford Racing Boss 302 Intake
140010	Ford Racing Cobra Jet M-9424-M50CJ
140011	Ford Racing GT350 M-9424-M52
140014	5.0 Coyote 2018 up
140020	97-2007 LS1 LS2 LS6
140021	LS3 Car intake
140022	2006-15 LS7 Factory Intake
140023	FAST LSX-R intakes
140025	LT4 Intake
140031	Holley LS Hi-Ram - All
140041	JK 2013-18 3.6L Pentastar
140045	05-17 5.7 HEMI
140046	Hellcat

(760) 751-0441

HEATSHIELDPRODUCTS.COM