

## HS-500



**PRODUCT DESCRIPTION:** HS-500 is an alternative to traditional thermal and acoustical heat shields. Material is comprised of high-performance aluminum sheeting, fiber composite, high-temperature pressure-sensitive adhesive on the back for attachment.

### APPLICATIONS:

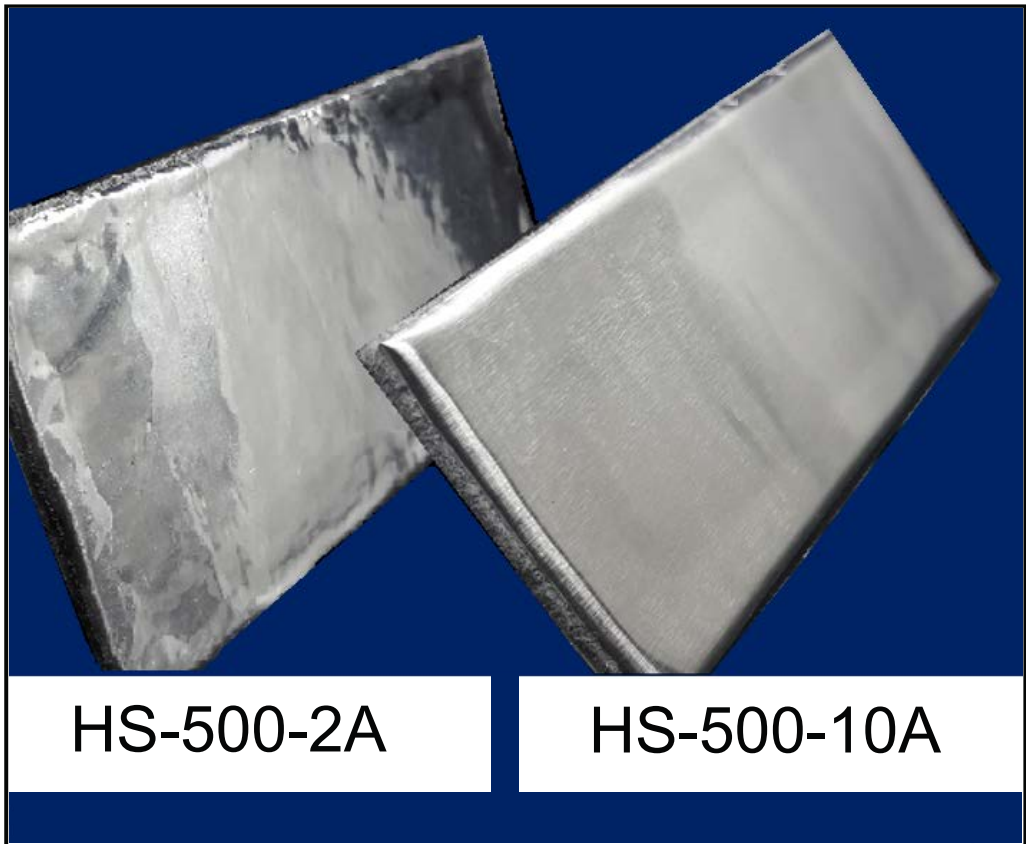
- Under body, wheel well
- Fuel tank thermal protection
- Sensor protection
- Interior dash and floor thermal protection

### FEATURES & ADVANTAGES:

- Ideal for use in areas where limited standard attachments can be used or limited space available
- OEM specification tested
- Eliminate BSR (buzz, squeak, rattle) common of stamped heat shields
- Withstands 400°F oven test for 48 hours

### TYPICAL PROPERTIES:

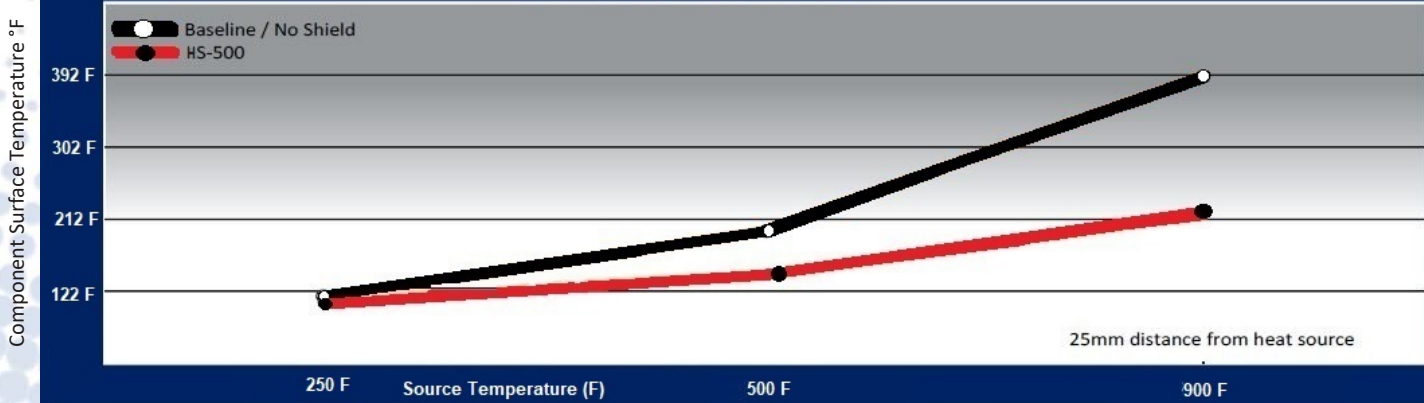
Material Type:	Polyester core material
Core Thickness:	3.25mm nominal
Foil Thickness:	0.002 INCH HS-500-2A 0.010 INCH HS-500-10A <i>(0.01 INCH passes gravelometer)</i>
7 Day Heat Aging @ 392 °F :	No Defects
Flammability:	SAEJ369 DNI(did not ignite)
Automotive Fluid Resistance:	Pass [ASTM D896]
* All Values Approximate	



HS-500-2A

HS-500-10A

HS-500 THERMAL PERFORMANCE



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