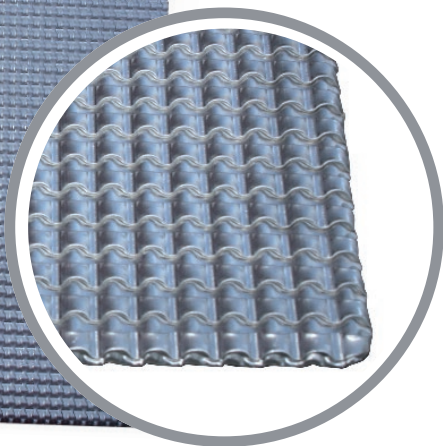


HEAT SHIELD

THERMAL COVER

**IDEAL FOR SHIELDING EXTREME HEAT AREAS
SUCH AS EXHAUST MANIFOLDS AND TURBO SYSTEMS**



- Withstands constant temperatures up to 900°C
- Can be formed into complex shapes and ensures exceptional strength
- Can be cut to shape with tin snips or metal shears
- Easy to drill and rivet

SPECIFICATIONS

Temperature Before Shield (°C)	Temperature After Shield (°C)
Appearance	Dual layer ACMS sheet (0.15mm), ceramic paper insert.
Temperature Range	
Minimum Continuous	-60°C
Maximum Continuous	900°C
Melting Point	950°C
Thickness	3.5mm
Weight	3.45 kg/m ²
Flexibility	Good
Flammability Rating	Non Flammable
Ignition Temperature (flash point)	No potential for ignition
RoHS	Yes
Halogen Free	Yes
Toxicity	Nil
Blinders	No

THERMAL PERFORMANCE (STATIC)

Temperature Before Shield (°C)	Temperature After Shield (°C)
100	27.8
125	28.3
150	28.9
175	29.5
200	30.5
225	31.6
250	34.5
275	39.1
300	46.6
325	63.9

Temp Rating -60 (degrees) to 900 (degrees)

Thickness 3mm

STOCK CODE	WIDTH	LENGTH
HR142	290mm	700mm
HR143	580mm	700mm

