

# RADIANT SHIELD™ REINFORCED FOIL HEAT SHIELD

## FLEXIBLE WRAP HEAT SHIELD INSTALLATION INSTRUCTIONS

### INSTALLATION TOOLS

- Scissors

### PLANNING

- 1 Radiant Shield is a 1000°F woven heat shield with a peel and stick backing.
- 2 Radiant Shield is our thinnest and most flexible heat shield. We recommend a 2" air gap between Radiant Shield and any heat source.
- 3 Use Radiant Shield as a spot heat treatment for tight areas or to wrap wires, hoses, and pipes from radiant heat in the engine compartment.

### PREPARATION

- 1 Remove any existing insulation to expose bare sheet metal or fiberglass.
- 2 Clean up any loose debris, rust, dirt, or waxy oils. Clean the surface with denatured alcohol.

### INSTALLATION

- 1 Cut Radiant Shield to the desired size with scissors.
- 2 Do not cover vents or mechanical devices.
- 3 Fully or partially remove the peel and stick paper backing and apply pressure with your hands to stick Radiant Shield to the application surface.
- 4 Overlap the seams of Radiant Shield. For additional protection, also tape seams or wrap the seam with foil tape.



The foil face of Radiant Shield should always be installed facing the heat source to reflect away radiant heat. Install with a 2" air gap from the heat source.

For extreme, consistent heat, install with rivets and a washer.