

# THERMAL BLOCK™ PET FIBER HEAT SHIELD

## INSULATING HEAT SHIELD INSTALLATION INSTRUCTIONS

### INSTALLATION TOOLS

- Utility knife
- Foil tape

### PLANNING

- 1 Thermal Block combines a foil heat shield with insulating PET fibers and an easy to install peel and stick backing.
- 2 Thermal Block is thin and flexible to fit into tight applications with minimal clearance. We recommend a 2" air gap between Thermal Block and any heat source.
- 3 Use Thermal Block as a quick fix for thermal hot spots like the transmission tunnel, fuel tank, fuel line, brake line, firewall, and undercarriage.

### 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 Thermal Block to the desired size with a sharp utility knife or 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 Thermal Block to the application surface.
- 4 Tape the seams and edges with foil tape to further protect the PET fibers.



The foil face of Thermal Block should always be installed facing the heat source to reflect away radiant heat.

Install Thermal Block with a 2" air gap from the heat source.