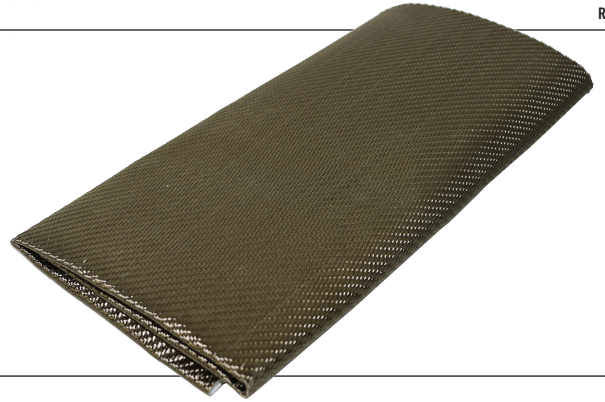


## Tools Required

- Heavy-duty scissors or utility knife
- Poster board or butcher paper
- Brake cleaner or other degreaser
- Pre-paint cleaner, isopropyl alcohol or other non-residue cleaner



## Installation Tips

Always wear safety glasses, dust mask and gloves when working with Lava Shield.

Use poster board or butcher paper to make a template. For surfaces with severe bends, it may be necessary to cut relief lines, wedges, or "pizza slices" to get product to conform. Test fit your template, if you are satisfied with the pattern, transfer template to Lava Shield and cut.

**SMOOTH EDGES** - Provided by Kevin Byrd of "Two Guys Garage" fame, use super glue on the cut edges to give Lava Shield a fray free and custom edge. You can also use clear high-temperature engine paint on edges if fraying does occur.

**WRINKLES** - Lava Shield may have wrinkles in it. Wrinkles can be removed during the installation process. You can also lay out Lava Shield flat, and let it rest overnight with a heavy flat object on top of it to remove wrinkles prior to installation.

© Heatshield Products, Inc.

## Installation Steps

1. Panel or component surface temperature should be at least 65°F when applying, sticking onto anything colder may not allow adhesive to set up properly.
2. Degrease and clean surface of any residual chemicals, using carburetor spray or other cleaner/degreaser.
3. We strongly recommend rubbing the surface with a pre-paint cleaner or isopropyl alcohol (or other non-residue cleaner) after cleaning and degreasing.
4. Make a template with your poster board or butcher paper. Test fit template.
5. Trace template onto Lava Shield and cut out.
6. Pre-fit Lava Shield onto component, make any trimming at this time.
7. Carefully peel the adhesive backing off the Lava Shield. Start peeling from one corner.
8. Lay the Lava Shield, start on one edge of panel or component and work out slowly to ensure no "bubbles" occur. Air bubbles will cause the material to not stick and fall off.
9. Press the Lava Shield firmly onto the panel/component. Hold while pressing down for 30 seconds.
10. Let Lava Shield rest for 2 hours before you subject it to any heat.

### You may also be interested in

#### NOMAR™ Wrench

- Won't scratch AN fittings
- Lightweight carbon fiber impressive strength
- Rated for 1.5x times necessary torque
- Built in magnet makes for easy storage

Visit [www.heatshieldproducts.com](http://www.heatshieldproducts.com) to learn more

