



## REFLECTIVE HEAT BARRIER

# Form-A-Shield™

Capable of withstanding direct heat up to 1400+ F, Form-A-Shield can be applied to exhaust headers, manifolds, turbo housings and downpipes dramatically reducing radiant exhaust temperatures. Formed from 10 mil dimpled aluminum bonded to a high temperature rated Basalt thermal barrier material, Form-A-Shield can be applied directly to hot surfaces helping to lowering under hood temperatures while keeping more heat in the exhaust system.

- Extremely pliable & forms to many shapes & configurations
- Durable & resistant to oil & chemical spills
- Withstands direct heat up to 1400°F +
- Superior insulator anywhere near the path of exhaust pipes
- Can be applied direct to hot surfaces
- Fasten with straps, clamps or DEI Locking Ties

NOTE: Use DEI Adhesive Spray (# 010490) with Form-A-Shield on non-hot areas to serve as a heat barrier / reflector

### FORM-A-SHIELD

Part #	Description
050516	42" x 48" (14.0 sq ft)
050517	21" x 48" (7.0 sq ft)



FOR MORE INFORMATION AND OUR COMPLETE PRODUCT LINE GO TO

[DesignEngineering.com](http://DesignEngineering.com)



604 Moore Rd. Avon Lake, Ohio 44012  
800-264-9472 • 440-930-7940 • (F) 440-930-7967  
[sales@designengineering.com](mailto:sales@designengineering.com)