Design Engineering Inc.

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Frequently Asked Questions

DEI Floor & Tunnel Shield™

How thick is the material?

Floor & Tunnel Shield™ is only 3/16" thick, perfect for minimal clearance areas.

Can I use the Floor & Tunnel Shield™ elsewhere?

DEI's Floor & Tunnel Shield™ is perfect for under hoods, rear bumpers, fire walls, and any other heat troubled areas.

Will this material withstand everyday driving?

Floor & Tunnel Shield™ can withstand anything you throw at it including dirt, rocks, snow, salt, rain, and still remain intact.

Will this material help with noise?

This material is the perfect heat and acoustical barrier that is tough but attractive in looks. It not only protects against heat it reduces unwanted road noise up to 50%!

What are Floor & Tunnel Shield™ temperature ratings?

Floor & Tunnel Shield™ was designed to withstand 1,750 degrees of direct heat.

What does Floor & Tunnel Shield™ consist of?

It features a 10mil alluminum front bonded to 1/8" composite fiberglass insulation backed with an aggressive adhesive that surpasses 450 degrees. This material is designed to be cut and trimmed to any size or shape.