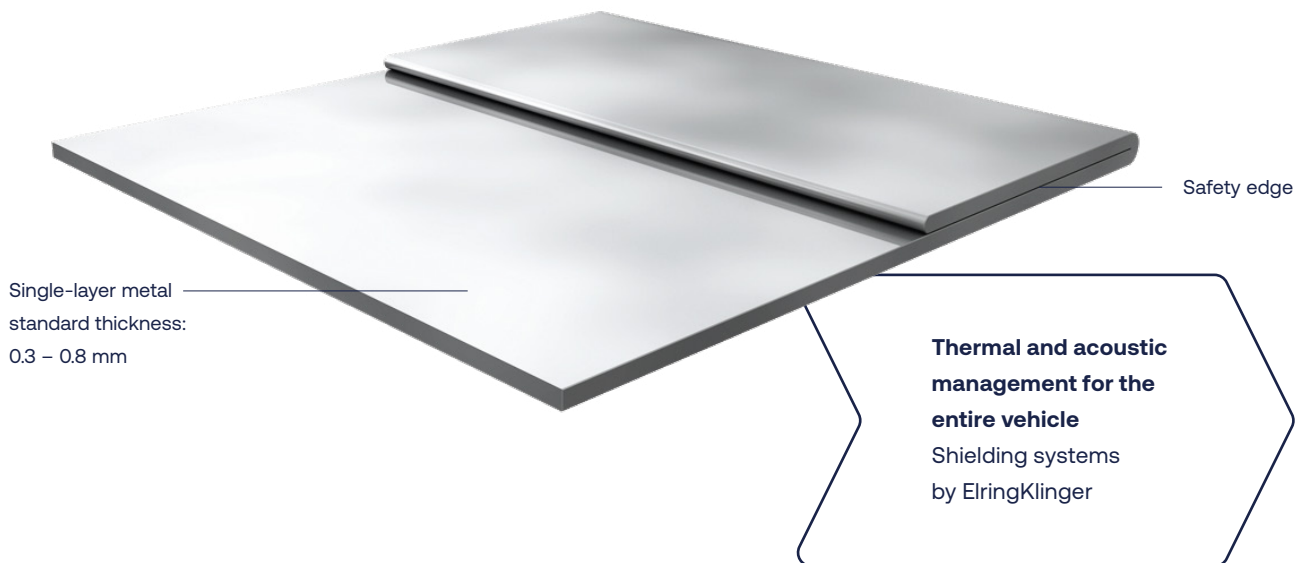


FACT SHEET

ElroShield™ S



Technology

STANDARD MATERIALS

- » Stainless steel
- » FAL
- » Aluminum

OPTIONS

- » With safety edge
- » Embossed
- » Perforated
- » Tailored Electro Magnetic Capabilities
- » Attachment and decoupling features

WORKING TEMPERATURE

- » Maximum 1,100°C, depending on material

Applications

Primarily used in areas where there is little need for thermal shielding and in low-temperature applications.

**ELRINGKLINGER – YOUR PARTNER
FOR SHIELDING SYSTEMS**

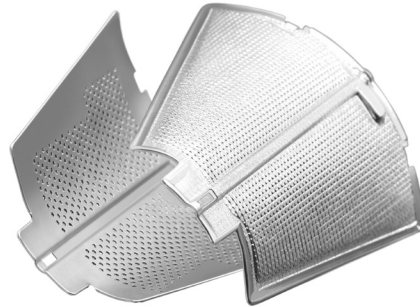
Product Development (Design, Engineering and Simulation) – Validation & Testing – Tool Shop – Prototype Shop – Series Production

Automotive Applications

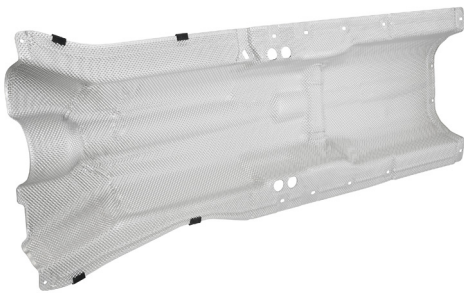
UNDERHOOD, UNDERBODY, ENGINE MOUNT, FUEL TANK HEAT PROTECTOR, CAM COVER, TUNNEL SHIELD



Single layer shielding with silicone decoupled fixings



Fully recyclable, micro-perforated underbody shielding



Shielding system for tunnel underbody with silicone add on parts



Embossed single layer shielding with integrated flex material

YOUR CONTACT

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www.elringklinger.com

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05/25

▶ **SHAPE**³⁰

The strategic direction of
the ElringKlinger Group

