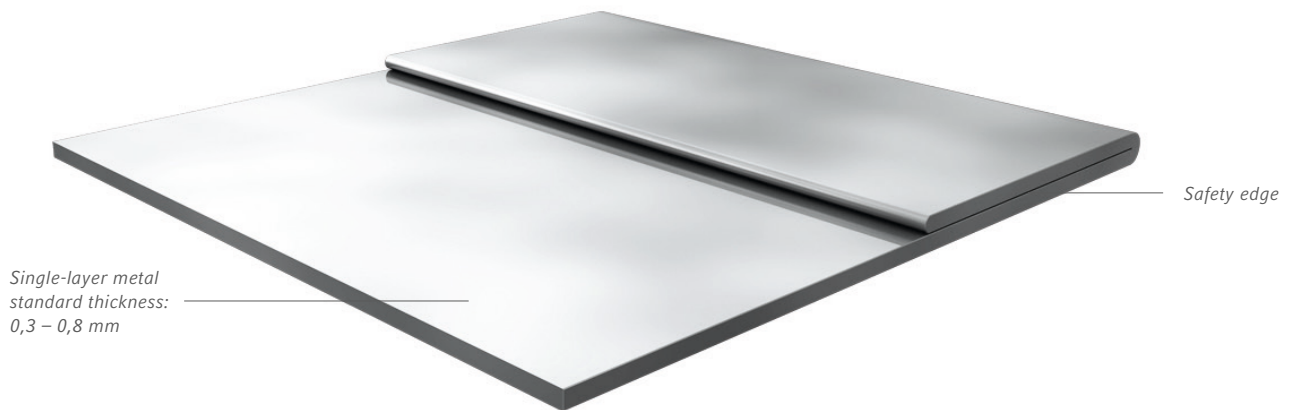


FACT SHEET

ElroShield™ S



Thermal and acoustic management for the entire vehicle
Shielding systems by ElringKlinger

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

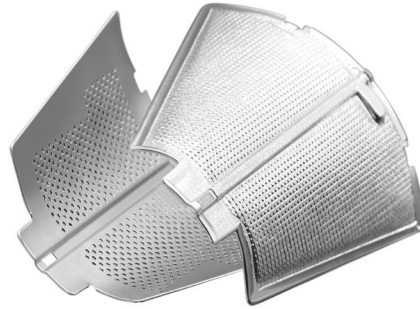
Product Development (Design, Engineering and Simulation) – Validation & Testing – Tool Shop – Prototype Shop – Series Production

Automotive Applications

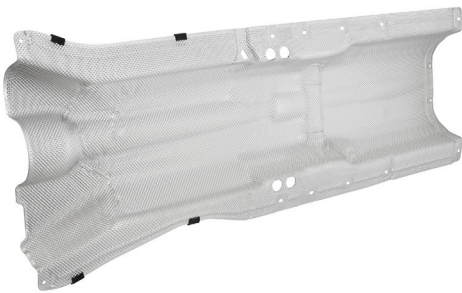
Underhood, Underbody, Engine Mount, Fuel tank heat protector, Cam Cover, Tunnel shield



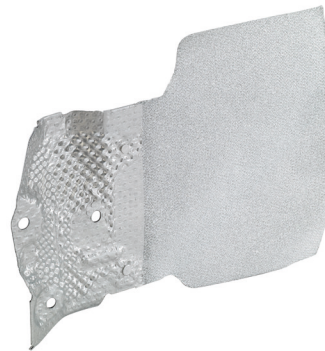
Single layer shielding with silicone decoupled fixings



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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08/23