

## Aluminium for Heat and Acoustic Shields



**Italcoat** produces **embossed** and **flat aluminium**, laminated with polyethylene film and **coloured glue**, to be used in the manufacturing of **acoustic and thermal shields** for the **automotive industry**.

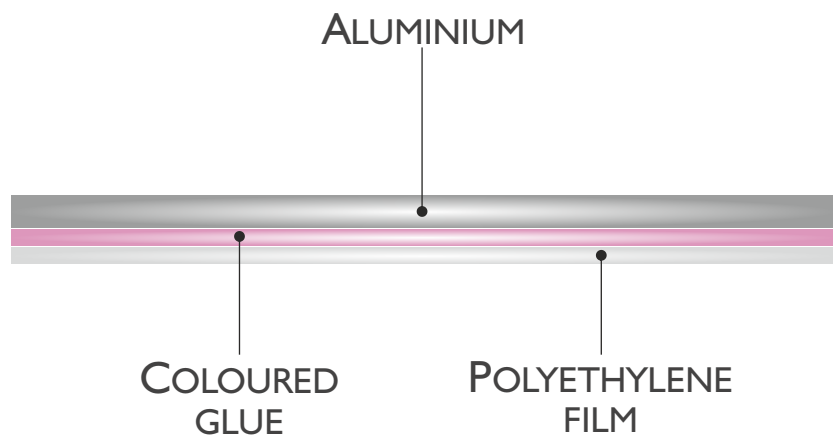
### PRODUCT DESCRIPTION

Chemically degreased aluminium foil

**Outside:** plain aluminium

**Inside:** laminated with Polyethylene film and coloured glue

**Polyethylene film** and **Glue** have been developed to guarantee the perfect adhesion of the laminate during the manufacturing process



# Technical Specification

Typical Alloy: 1xxx

Temper: "0"

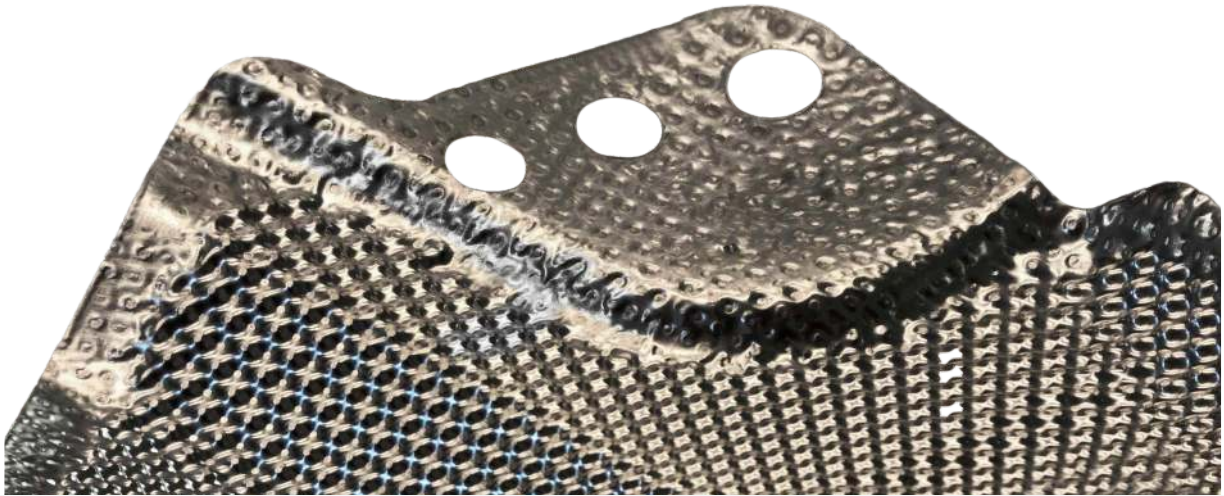
Thickness: 0,05mm up to 0,12mm

Width: max 1300mm

Coloured glue grammage: 3-5 g/m<sup>2</sup>

Available glue colours: Pink, Gold - other colours upon request

Polyethylene grammage: 30-40 g/m<sup>2</sup>



How we manufacture **coated aluminium coils** and **sheets** for Heat Shields

