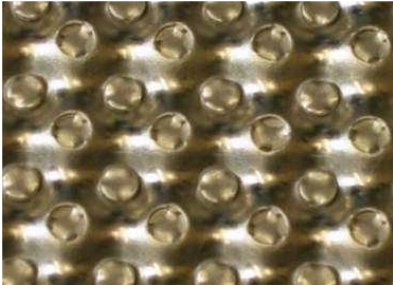


## ABSORPTION

### ABSORMET RSP - sound-absorbing metal sheet



Absormet	Color	Thickness	Weight
RSP ALU	Alu	0.7 mm	1.9 kg/m <sup>2</sup>
RSP FE	Steel	Upon request	

#### Product description

Absormet RSP is an RSP-perforated aluminium sheet. This process results in air absorption if the sheet is placed on an air cavity. Absormet RSP has an aluminium color, 1 colored side optional. Absormet RSP is suitable for indoor application.

- In combination with an absorbent material suitable for low-frequency application
- Weight saving can be achieved by replacing part of the absorbent material by an air cavity
- Non-combustible
- Easy to clean with high-pressure equipment
- Resistant to ageing
- Temperature-resistant from -30 to 200 °C

#### Application

Automotive industry, yacht and shipbuilding, enclosing cabinets, generators, compressors, HVAC installations, (cylindrical) sound attenuators

#### Processing

Easy to process, comparable to a normal metal sheet  
Mechanical fixing possible

#### Dimensions

2000 x 1000 mm sheets (tolerance of +/- 10%)  
Weights and thicknesses, see table above  
Die-cut tailor-made parts available

DISCLAIMER  
De omschreven toepassingen en aanbevelingen zijn zo correct mogelijk weergegeven maar zijn vrijblijvend en bieden geen garanties. Bij twijfel over toepassing of verwerking zelf een test uitvoeren of contact met ons opnemen. We behouden ons het recht om zonder kennisgeving vooraf, productgegevens te wijzigen.

## ABSORPTION VALUES

Insulation material                    **ABSORMET RSP**  
Measured in accordance with        **DIN EN 20354**

**ABSORMET ALU (WITH AIR SPACE)**  
thickness in mm = 15 mm; 15 mm + wool

