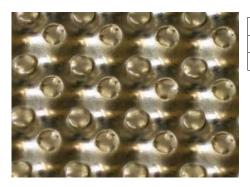


ABSORPTION

ABSORMET RSP - sound-absorbing metal sheet



Absormet	Colour	Thickness	Weight
RSP ALU	Alu	0.7 mm	1.9 kg/m²
RSP FE	Steel	On 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 colour, 1 coloured 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, housings, generators, compressors, HVAC installations, cylindrical and baffle silencers

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 Customised punched components available



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

