



# Acoustic-CompactBoard®

## Technical Datasheet

Perforation: MR 050250V



... when it matters!

### Scope of application and properties

- Excellent sound absorption
- Dimensionally stable
- Wall, ceiling, partitions and furniture
- Suitable for all suspended ceiling systems
- Design objects

Some options include:



Internal acoustical fabric is made from environmentally friendly materials

### Technical properties

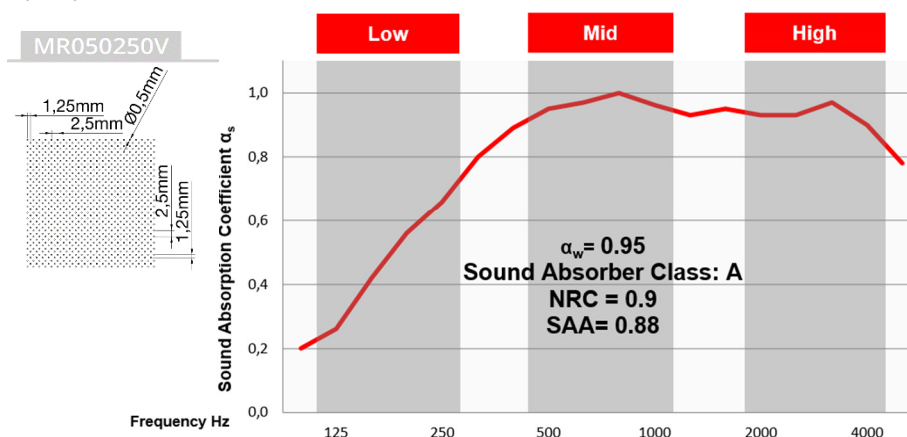
#### Common

Dimensions (max.):	3050 x 1250 mm
Special formats (max.):	4000 x 1520 mm
Standard thicknesses:	17 mm
Weight:	approx. 12 kg/m <sup>2</sup>
Core material:	MDF, drilled RV 120816 Other materials on request
MDF:	16 mm
Edgebanding:	0.6 mm, 1 or 2 mm wood veneer, 1 or 2mm ABS. Groove-, rabbet and mitre millings on request

Final dimensions can be according to architect's designation. Custom ceiling clouds and radius panels for your specific applications are available.

#### Surfaces

Types:	Front and back with HPL, wood veneer (natural or stained), custom lacquer finishes.
Overlay thickness:	0.6 mm HPL   0.9 mm (0.5 mm Veneer on 0.4 mm CPL-Layer)
Front:	Microperforation 0.5 mm – up to 319,201 holes per m <sup>2</sup>
Back:	acoustical non-woven lamination
Open perforated area:	6.3 %



Through the combination of the finest stamping technology and MDF-cores Acoustic-CompactBoard® products offer superior sound absorption properties.

### Note

All test certificates, test reports and other technical information on request.

Our application of technical recommendations in written and spoken that we used to support the buyer/processor based on our experience, according to the current state of knowledge in science and practice, are not binding and shall not establish a legally valid contractual relationship, and no addition to obligations under the purchase contract. You do not absolve the buyer from our products for their suitability for their suitability for the intended purpose to examine themselves.