

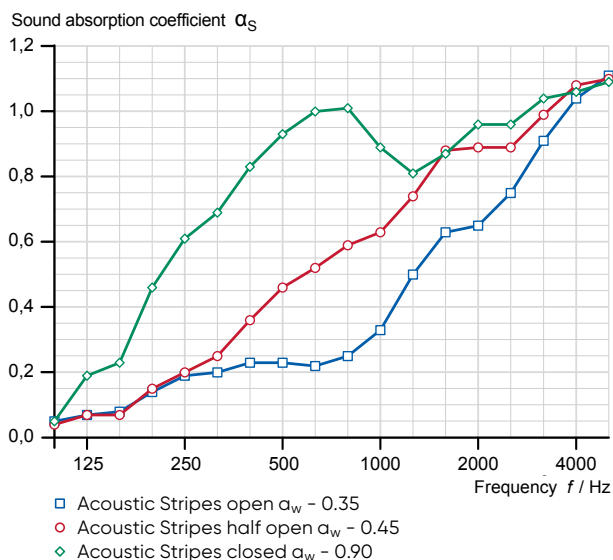
PROVEN EFFECTIVENESS

The material has been acoustically tested according to DIN ISO 354 / ISO 11654 and is flame retardant, Fire protection class EN 13501-1 / ASTM E-84 Class A.

Depending on the application and setting, the Acoustic Stripes belong to absorber class A and their effect in the room and at the window, as confirmed by the values of the sound absorption measurement in the reverberation room.

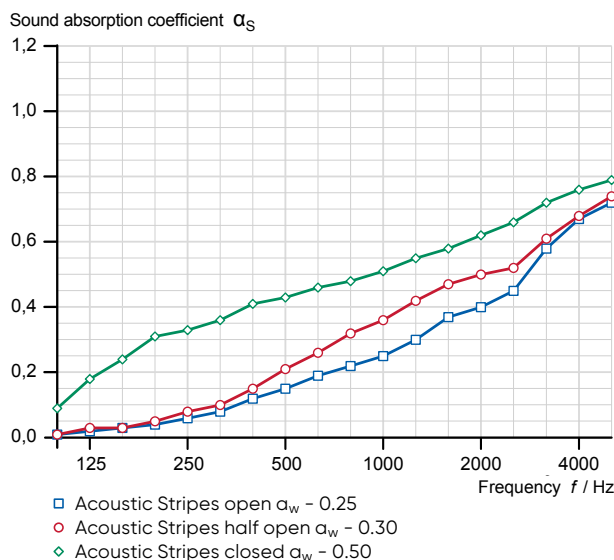
Acoustic Stripes measured in front of the reverberation chamber wall

These measured values correspond to an application of Acoustic Stripes at the window.



Acoustic Stripes measured hanging freely in the reverberation chamber

These readings correspond to an application of Acoustic Stripes as a free hanging surface with no ceiling or wall connection. The sound can spread freely over the sides and ceiling, which leads to a reduction in the absorption capacity.

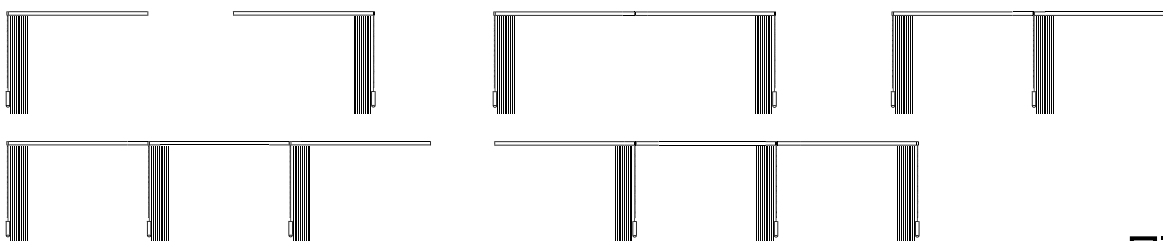


Acoustic Stripes as room zoning with ceiling connection and wall to wall

The measurement in the reverberation room according to the DIN ISO 354 / ISO 11654 cannot represent the application of Acoustic Stripes as room zoning with ceiling connection and from wall to wall. It is assumed that the acoustic effectiveness is comparable to the results of measurements in front of the reverberation chamber wall. This assessment is made without guarantee and it is recommended to consult acoustics experts for the individual situation.

DIMENSIONS AND APPLICATIONS

The height and width of the systems are customised to your needs. The packages and the operations can be arranged in different ways. To achieve a larger system width, several systems can be linked together. The packages can be arranged in different positions. We are happy to advise you.



Material thickness approx. 7 mm
 Acoustic Stripes width 127 mm
 System height approx. 300 cm

