

# Broaband-Wall Absorber 90

## 1 Ceiling- & Wall Absorber | Acoustic Elements

*Customised Acoustic Solutions*

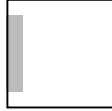
---

*Product*



---

Wall-mounted



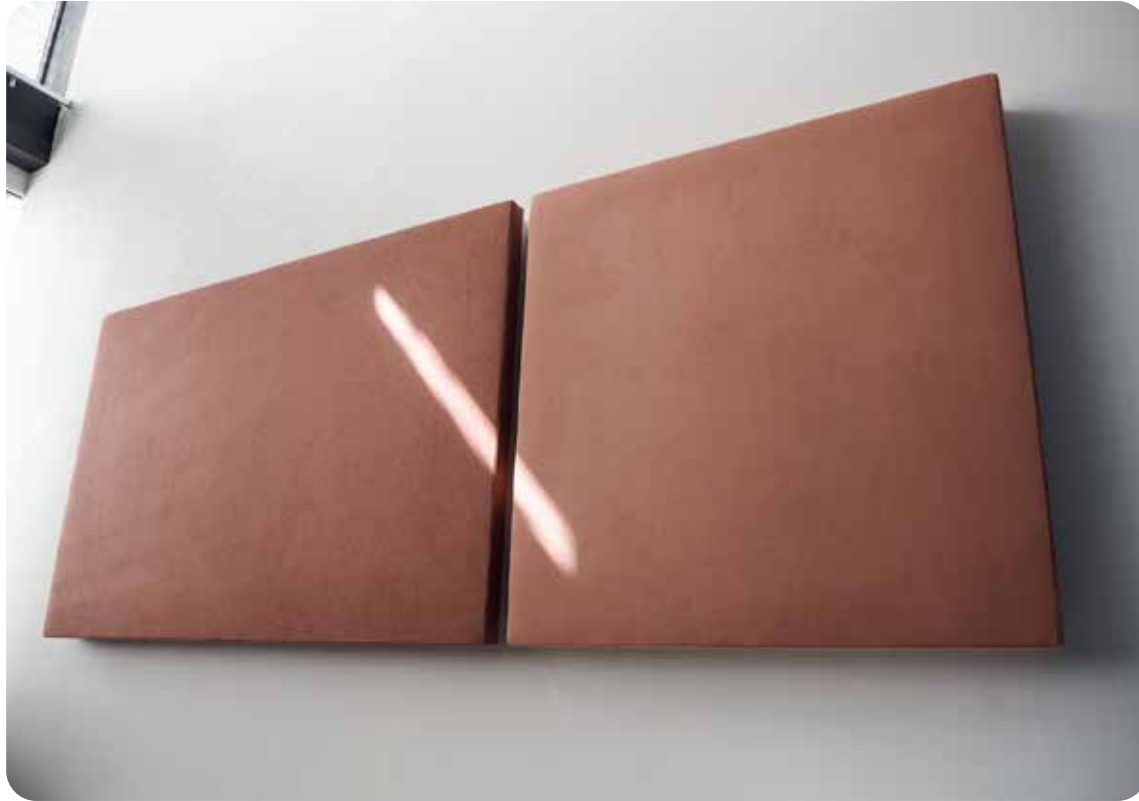
## Broadband-Wall Absorber 90

*Powerful, straightforward and unobtrusive*

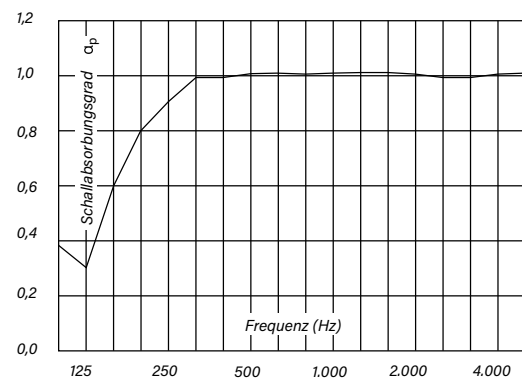
**P**owerful, straightforward and unobtrusive - this could be a brief description of the **AOS Broadband-Wall Absorber 90**. What makes it so valuable is the broad spectrum of its sound absorption values in the entire frequency range of human speech (200 Hz to 2000 Hz). This conductivity is a great advantage, especially in rooms where there is little wall or ceiling space available for acoustic measures. This is particularly important if the room boundary surfaces consist mainly of heavy and reverberant materials such as concrete. In these cases, the **AOS Broadband-Wall Absorber 90** can utilise its full strengths and achieve the desired result with significantly less surface area than is necessary with conventional wall absorbers. This is because a sound absorption performance of ap 0.9 is already achieved in the linguistically very important octave bandwidth of



250 Hz and the maximum possible value of ap 1.0 from 500 Hz. The high-performance broadband absorbers are available in standard sizes with a grid of 200 mm and also in customised sizes. There is a choice of 17 fabric collections in various designs and over 500 colours. The standard dimensions range from 800 x 800 mm to 1200 x 2000 mm. Thanks to the stable and invisible aluminium frame construction in the substructure, the absorbers are extremely dimensionally stable and durable. A suspension fitting with precise height adjustment guarantees quick and easy hanging.



Broadband-Wall-Absorber 90



Sound absorption level -  
octave centre frequency



[Broadband-Wall Absorber 90 >>](#)

*Impressum*

*published by*  
*Akustik Office Systeme GmbH*  
*Lenabergweg 5*  
*D-91626 Schopfloch*

*Editor*  
*Henrik Behnert, AOS*

*Graphics / Illustration*  
*Sabine Fleischmann, AOS*

*Photos*  
*AOS*

*@2024*



---

*Akustik Office Systeme GmbH*  
*Lenabergweg 5*  
*D91626 Schopfloch*

*Phone +49 9857 97559-0*

*Fax +49 9857 97559-29*

*[info@akustik-office-systeme.de](mailto:info@akustik-office-systeme.de)*

*[www.akustik-office-systeme.de](http://www.akustik-office-systeme.de)*