

Acoustics Properties of screens and interior design products

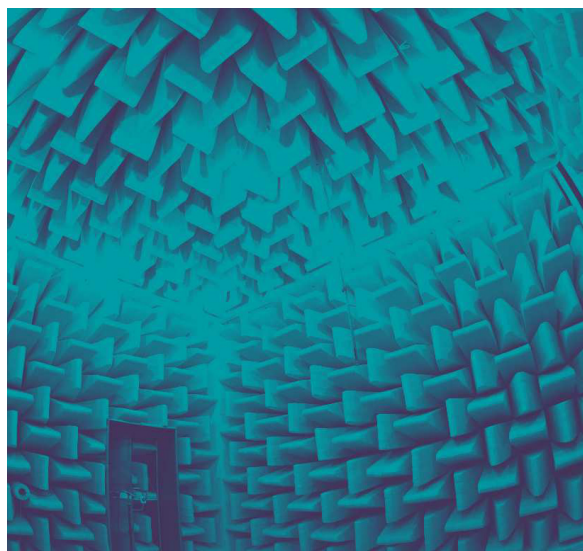
The sound environment in offices, schools and in our homes affects how we feel and our performance. Furniture and interior design products optimized for sound absorption and screen attenuation can provide added value by contributing to better acoustics and thus a better working environment.

In our laboratory, we perform independent measurements of sound absorption on suspended ceilings, office screens, baffles, furniture etc. We can also determine the screen attenuation based on laboratory measurements.

The purpose of the measurements is to report acoustic data on products so that their function can be translated into the final use in public indoor environments and outdoors in workplaces. RISE is accredited for current international standards and follows the requirements for reporting in accordance with the Swedish furniture labeling system Möbelfakta's requirements specification.

In addition to measurement, we can help with calculation models, dimensioning of room acoustics and also create a virtual experience of a room using VR and Auralization technique.

RISE has a broad competence, is internationally competitive and works for sustainable growth by strengthening the business community's competitiveness and renewal.



RISE has one of northern Europe's most complete sound laboratories for developing and verifying products

MORE INFORMATION

You are most welcome to contact us to discuss all aspects of measurements, sound design and noise control engineering concerning your project.

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