

Acoustic Verification Scheme



 A photograph of a modern office space featuring glass-walled meeting rooms. Overlaid on the image are several white acoustic waveforms, which are prominent in the foreground and background, suggesting sound or acoustics as a key theme.

VISION

A level playing field for the declaration and verification of acoustic performance of products used in the finishes and interiors sector against a commonly agreed third-party standard.

MISSION

To introduce standard methodology to support honest and consistent declaration of acoustic performance, encouraging best practice and preventing inaccurate or misleading information from undermining the market and responsible manufacturers.

INTRODUCTION

The FIS Acoustic Verification Scheme has been created to enable members to verify tests against an agreed criterion and a methodology to present these to market in a consistent and transparent manner.

The framework is based on the thinking behind the FIS Product Process People framework for quality.

It's all in the badge, look for the Acoustic Verification Scheme Logo to provide reassurance.

PRODUCT
PROCESS
PEOPLE

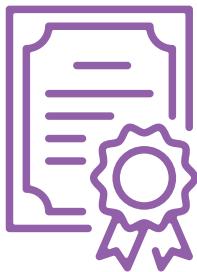


Acoustic Verification Scheme



Good acoustics are essential to wellbeing and in creating the right atmosphere to improve productivity and creativity in the workplace - they can be key to the success of a building. FIS has grown over the past 50 years to become the leading trade association for the interiors fit out sector of the construction industry, representing companies involved in the manufacture, supply and installation of all aspects of interior fit out and refurbishment. FIS members through this scheme are looking to improve the landscape and support effective specification of products that control sound.

Key questions you need to ask when looking at acoustic performance:



Is the Acoustic performance data that you have been provided based on an acoustic test or is it for a predicted test using computer software?

Testing products or producing assessments from data from a UKAS or recognised independent test facility where the installed products met the recommended minimum dimensions and conditions in the scheme provides a level playing field for comparison of data.



Does the test certificate clearly identify the scope of the test?

It is critical that the test certificate provides details of how the test was conducted, if you are comparing two products, were they tested to the same standard in the same conditions? There have been instances where suppliers have used smaller glass samples or reduced air paths on operable walls to increase performance claims.



Is the name of the system supplier clear on the test report and has the system supplier. Have you ensured that any flanking paths have been addressed to provide the best opportunity of achieving the best airborne sound reduction possible on site?

Even though a certificate has been produced it is invalid unless the testing manufacturer confirms it can be used by the supplier or in the context of the specification.



Is the system supplier providing the full acoustic test data that includes drawings and photos of the products acoustic claim?

This scheme is providing a clear framework to build trust in the supply chain. Through consistency of test and declaration, FIS is working to ensure that the market is transparent and competing on the right things, in the right way. The clearer and more transparent our information, the better for all.

Through the FIS Acoustic Verification Process, appointed Acoustic experts Cundall LLP ensure that products displaying the Verified Data Logo. Look for the logo to provide reassurance that you are working with a responsible supplier.

"There is a growing understanding of the intrinsic link between good acoustic management and wellbeing for occupants and this scheme helps to deliver what our customers expect from us and our industry." Kevin Dundas, Supply Chain Manager (Products) at Wilmott Dixon