

ACOUSHIELD
Internal Partition System



Our aluminum profile interior wall systems provide versatile options for shaping spaces while delivering excellent acoustic and thermal insulation.

Understanding that each project has its own requirements, Fitechnic aluminum walls can be tailored to fit specific building criteria, including wall thickness, ceiling heights, and floor load capacities.

These products also meet fire safety and moisture resistance standards and are designed to withstand mechanical wear and tear.

They're ideal for various uses, such as creating distinct sections or booths in commercial spaces, setting up museum displays, or constructing modular meeting rooms.

Aluminum profile walls serve as a perfect solution for dividing office environments. In designing office spaces, it's crucial to achieve a balance between aesthetics and functionality while also ensuring privacy, productivity, and efficient space utilization.

Our aluminum walls effectively address these needs. Additionally, this design allows employees to maintain visual connections with their environment, which can enhance their overall well-being in the workplace.

Modular, Sleek,
& Silent

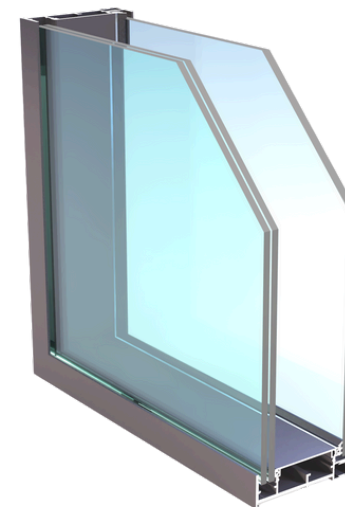
Acoushield



SYSTEM ACOUSHIELD

FT **FITECHNⁱC**
INTERNATIONAL

ACOUSHIELD PARTITION SYSTEM



Features and benefits

1. Attain upto 50dB acoustic insulation
2. Tested and certified acoustic performance
3. 10 years warranty
4. Modular design for flexible installation
5. Ease of installation and glass replacement

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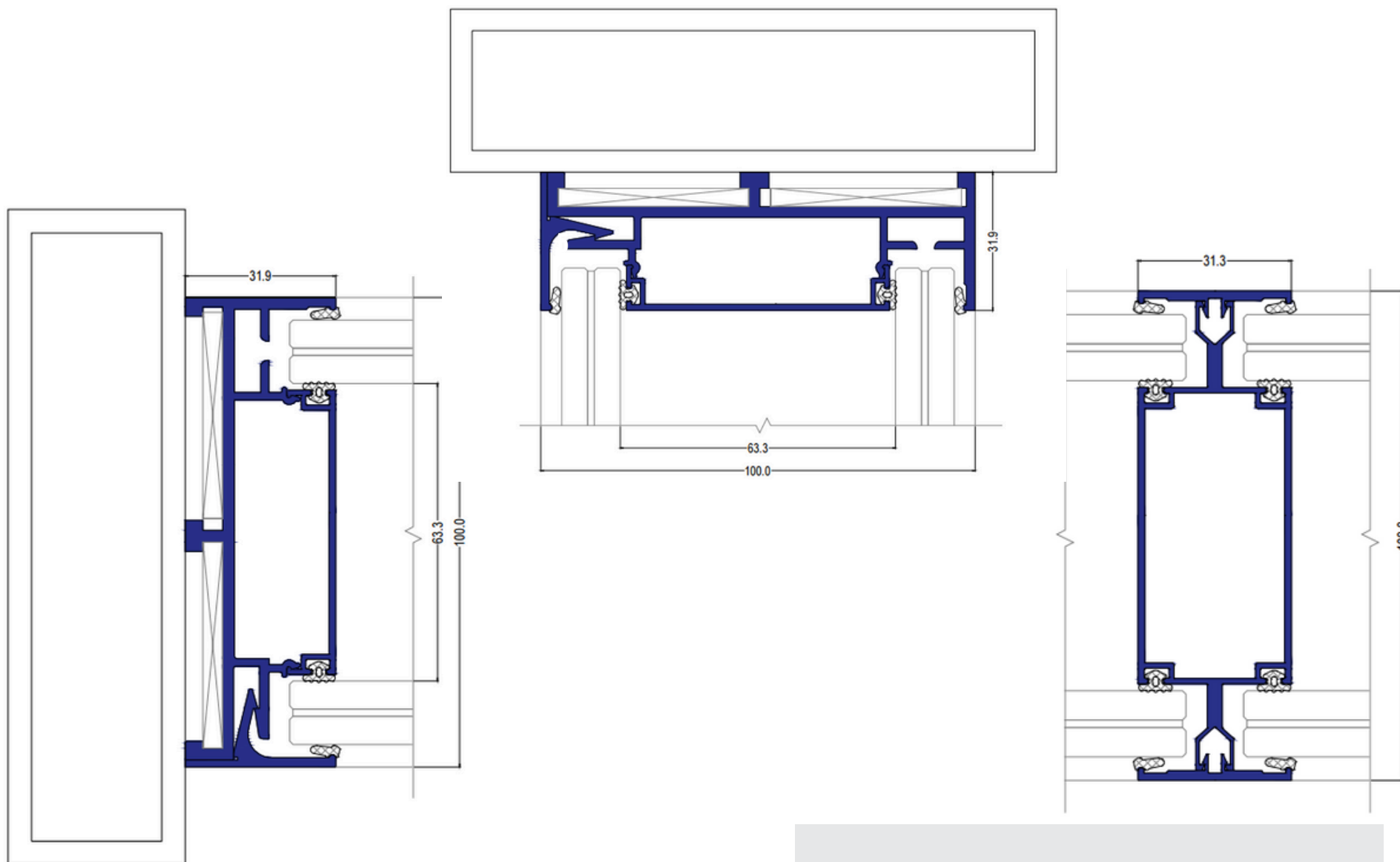
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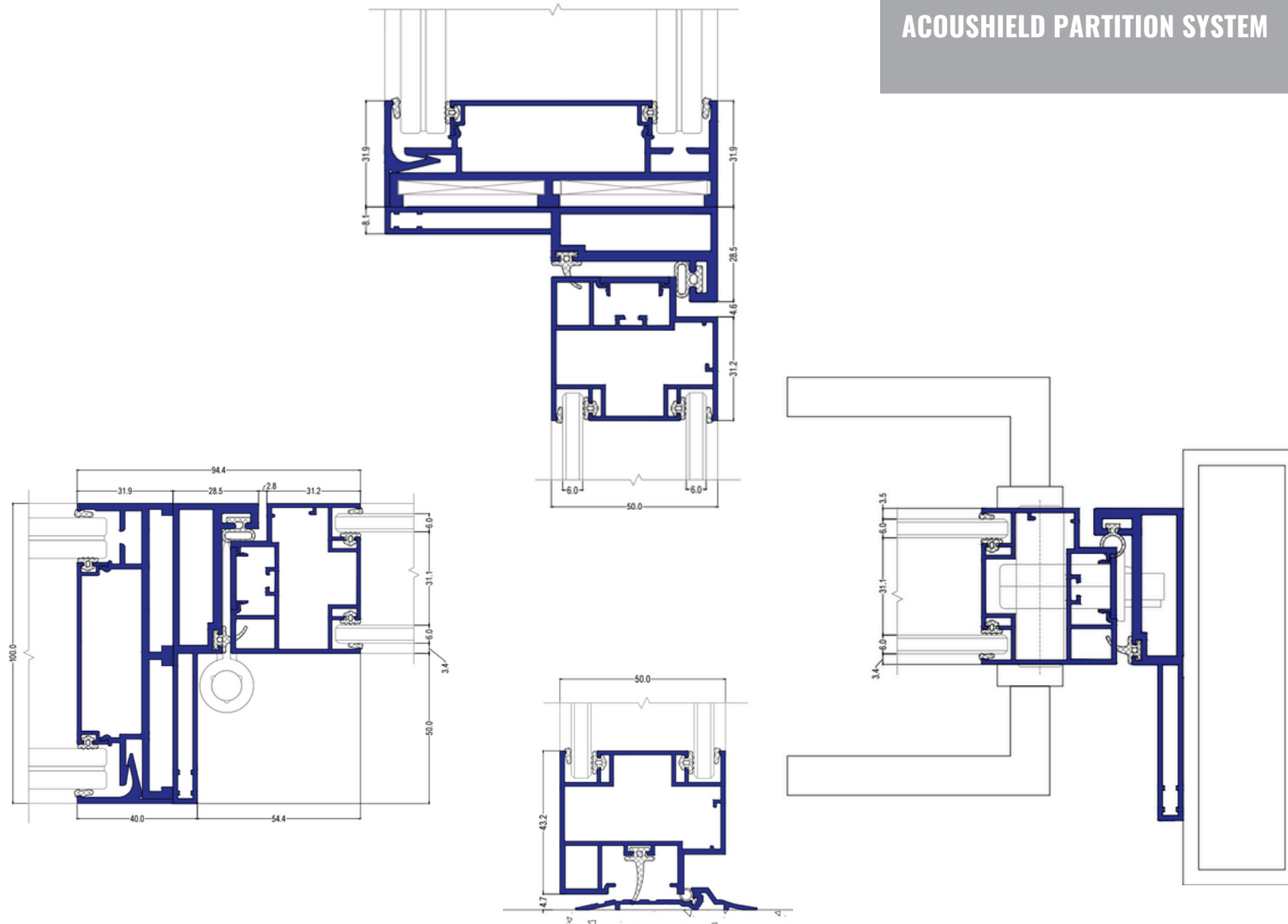
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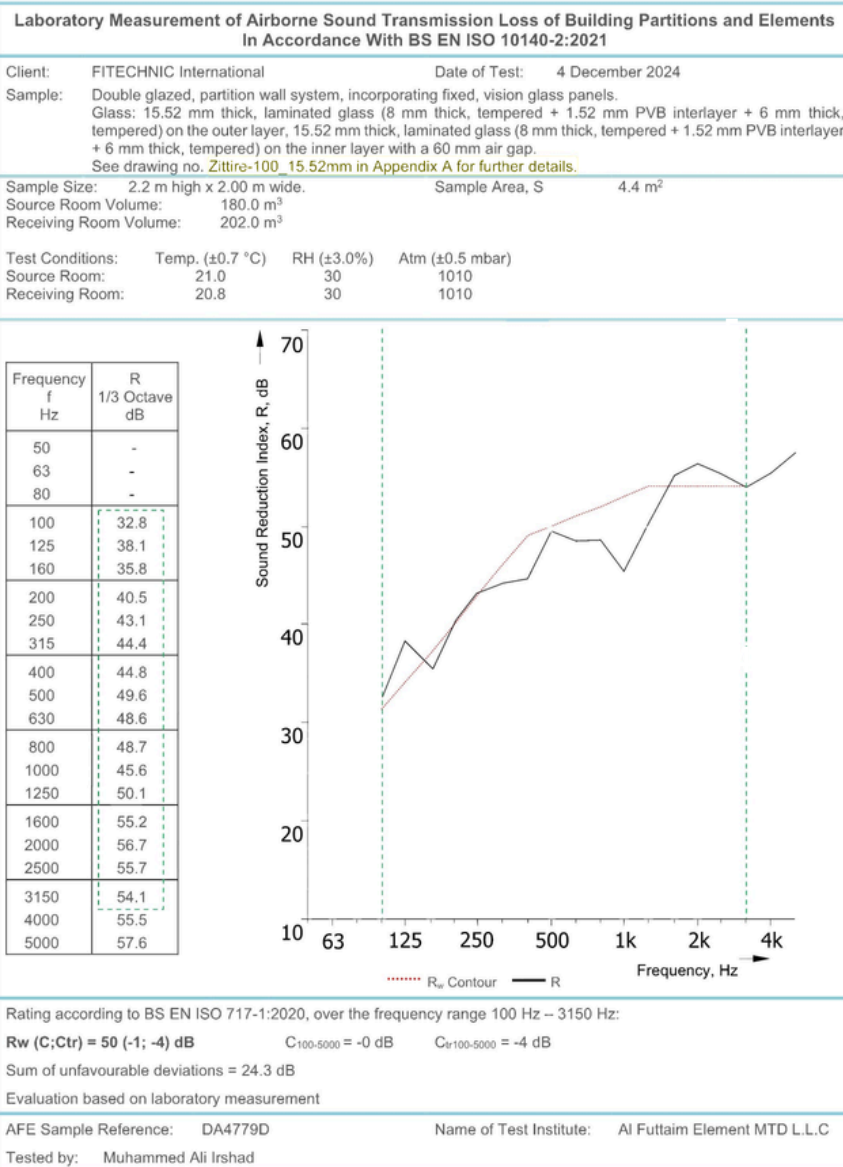
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Independent Laboratory Acoustic Results

1. Attain R_w of 50dB with the following configuration

15.52mm of laminated glass + 60mm air gap +

15.52mm of laminated glass

2. Attain R_w of 47dB with the following configuration

13.52mm of laminated glass + 60mm air gap +

13.52mm of laminated glass

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A L U M I N I U M S Y S T E M S

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