# Which partition wall should you choose?

Partition walls are a great option for maximising and utilising your existing space. They allow you to separate your space into smaller more functional, flexible spaces when required – private meeting spaces or quiet break out rooms for example.

But, thanks to the fantastic range of options available, deciding which partition wall suits your environment can be a tad overwhelming.

That's why we've put together this simple guide to partition walls.

### **Concertina Wall**

Starting with the most economical option, <u>concertina walls</u> are an especially versatile partition wall.

Although lightweight, they're extremely hard-wearing and difficult to damage, meaning they're great for educational and healthcare environments where they'll withstand plenty of use. Their ability to stand the test of time makes them well worth the investment.

They're quick and easy to operate thanks to their simple form of operation – just pull to open and push to close. Plus, with little wall space required, their flat design means they'll fold away against your walls, out of the way – perfect for rooms where wall space is limited.

Concertina walls are a great way to utilise your space more effectively, allowing you to split any larger space into smaller more usable spaces, without compromising on safety standards.

This type of partition wall comes in three acoustic ratings -15 decibels, 24 decibels and 35 decibels - providing different levels of sound proofing, so you're sure to find the right fit for your space.

#### **Movable Wall**

<u>Movable walls</u> are an excellent option for areas that require wheelchair access. Unlike other partition walls, these require no floor track, creating no obstacles for wheelchair users.

With excellent acoustical properties, essentially soundproofing elements, <u>movable walls</u> are the obvious choice for use in busy areas such as hospitality and healthcare. Their sound insulation ranges from 37 - 60 decibels, to put that into perspective, background music or normal conversation usually measures around 60 decibels.

Many movable walls fully comply with Building Bulletin 93 (BB93), meeting the minimum performance standards for acoustics in schools as required by the government. This makes them unquestionably great for educational environments as they're able to provide the required noise control and sound insulation between sections.

Because these are movd by hand along their ceiling track, simply pulling and turning them into place, they're built to withstand wear and tear, even within the most demanding of environments.

Reaching heights of up to 15 metres, movable walls are adaptable to almost any environment.

## **Sliding Wall**

<u>Sliding walls</u> can slide or fold to one side, even bi-part to both sides, allowing for the best use of your space. Working with a continuously hinged system, sliding doors come with a lever-handed pass door as standard to ensure their long-life span in your newly flexible working environment.

Although they typically use a surface mounted track, a top-hung track can be installed if required to ensure your space retains its accessibility.

<u>Sliding walls</u> offer a degree of sound proofing – usually between 45 - 50 decibels, that's about the level within a quiet office – making them great for use within a variety of environments, including churches, conference centres, gyms, schools, and hospitals.

#### Find the best partition wall at AEG Partitions

Thanks to the range of partition walls available, combined with the variety of finishes we offer, you're guaranteed to find a partition wall to suit your requirements here at <u>AEG Partitions</u>.

All our partition walls are manufactured in house, so if you have any specific requirements, let us know and we'll see what we can do.

<u>Get in touch</u> and speak to our experts by calling 0333 305 0050 or email us at <u>sales@aegpartitions.com</u> and we'll be in touch as soon as possible to discuss your needs and organise a site visit.