

BESPOKE PARTITIONS ARE STYLISH ADDITION TO TOWN MOSQUE

Folding partition specialist <u>Building Additions</u> has helped to transform the inside of the Aisha Masjid & Islamic Centre in Reading with the installation of three of its multifold partitions.

The mosque wanted to install folding partitions in order to make best use of space. The partitions became key elements of the interior design, and are vinyl wrapped with a striking graphic design echoing the style of the mosque.

Mustafa Chaudhary of SpaceOffice commented: "The project brief called for flexibility of spaces to maximise usage, accommodating a range of activities alongside each other. In consultation with Building Additions, we specified the multifolds to provide the spatial and acoustic functionality whilst also lifting the interior aesthetic. A bespoke Islamic geometric design was applied as vinyl wrap resulting in a striking 'mural wall' design feature. We are delighted with the result and would definitely work with Building Additions again."



Image 1

Image 2

Lead consultants on the project were architectural designers, SpaceOffice Ltd, working alongside: Tim Pearce QS Ltd (quantity surveyors); Clive Hudson Associates Ltd (structural engineers); Designbrook Ltd, (M&E engineers); Muhammad Amine Eatwell of Islamic Artwork & Design and main contractors AM Construction Ltd.

Building Addition's multifold partition systems consist of continuously hinged panels that are ideal for use when a ceiling head fixing is restricted or where rapid layout changes are required. Folding partitions or doors work well in many applications including offices (especially where hot desking is prevalent), hotel meeting and function rooms, schools, clubs, restaurants and leisure centres.

Multifold hinged partitions comprise of linked panels which slide and fold. The panels can all be moved to one side or may be divided to both sides of an opening. The panels are constructed with a solid particle board on an aluminium peripheral frame. The panels are then filled with mineral wool and other sound obstructing sheets.

The hinged panel arrangement allows for a lead panel to be operated as a conventional pass door when the partition is in use. This is achieved without incurring additional cost. Parked panels may project to one side of the track run or may park centrally.

The multifold partition can be either centre folding (the centre of the panels are fixed to the track) or end folding (the end of the panels are fixed to the track). If the panels are end folding then the option of being floor supported requires a suitable structure for support. The maximum panel width is 850mm (centre folding) or 700mm (end folding); the maximum height is 4000mm.

Whilst often used as a floor mounted system in buildings where there isn't a suitable supporting structure in the ceiling, multifold partitions can be manufactured as a top hung system if required. The individual panels have a normal thickness of 80mm with hard wearing seals at the top and bottom giving an acoustic level of 38dB – 45dB.

Building Additions is an established folding partition manufacturer based in Frome, Somerset with a reputation for manufacturing, supplying and installing quality room partitions and movable walls to businesses, educational organisations and homes across the UK.

Further information is available from Building Additions on 01373 454577 by emailing sales@buildingadditions.co.uk or by visiting the website at www.buildingadditions.co.uk