

Specification sheet 01

IDM ALUMINIUM FRAMED COMPOSITE TYPE OFFICE PARTITIONS

Class O spread of flame

Sound reduction: Appx 28 dB lab

Use: General office or production areas

Based on multiples of panel sizes up to 1200mm.

In general heights can be to a maximum of 3600mm although it is possible by using boxed section 'strong posts' to achieve higher elevations. Standard section heights are 2400mm, 2700mm , 3000mm and 3600mm with board sizes the same except 3600mm. Using intermediate transoms, however, will allow second lifts of boards.

Aluminium upright posts (H section) fixed to head channel.

Boards which are a honeycomb construction with 2no 9.5mm plasterboards bonded to an inner core of honeycomb cardboard are located into the aluminium sections and usually decorated with a wide width contract quality vinyl covering.

Alternatively a PVC extruded section is fitted to accept safety glass of almost any elevation style and up to a thickness of 6.4mm

As such solid, glazed or solid/glazed elevations are all possible.

Door modules are of an extruded three part frame with a hollow core timber veneer leaf. Cut outs are provided for standard lock sets and aluminium hinges. (1 x pair as standard although additional hinges can be fitted particularly if a solid core leaf is required)

Laminate skirting as standard or aluminium can be provided.

90' or 45' corners both with square or rounded profiles or an 'O' post will provide for any angle requirements.

Switch posts can be provided with internal access for light switches or blind control knobs.

Glazing can also be either single, double or single offset.

Integral venetian blinds are an option

Most RAL or BS colours can be catered for although satin annodised is standard

On site time is quick and clean.