

Fineline 54mm Banded Systems

Double Glazed Specification Overview



FRAMING DIMENSIONS:

Nominal 54mm aluminium head and 3 part base sections with 30mm x14mm aluminium internal vertical mullions (maximum 1200mm centres) and horizontal transoms installed to suit project requirements within the glazed cavity.

GLAZED EXTERNAL FINISHING

Nominal 30mm wide applied aluminium vertical and horizontal cover trims.

GLAZED PANELS & ACOUSTICS PERFORMANCE:

12.8mm and 12.8mm Acoustic glass - Rw 46dB.

DEFLECTION:

Aluminium 2 part head assembly provides +/- 25mm option for the double glazed screen partition walls.

INTEGRATION:

The double glazed screen to be installed with 75mm, 100mm and 122mm plasterboard partition walls.

JUNCTIONS:

Aluminium mullion straight, 90 and 135 degree junctions.

COLOUR FINISH:

Anodised, Fusion satin stainless steel and polyester powder coated stock colours silver (RAL 9006) and white (RAL 9010). All other BS4800 and RAL colours available to order.

MANIFESTATION:

To meet clients specification using Digital printed logos / graphics on film, screen printed or acid etched glass.
(the use of horizontal transoms meet Part M Building Regulations)

DOOR LEAF & DOOR FRAMES:

High acoustic performance Contempo aluminium framed single or double glazed, frameless glass or veneered solid core doors installed in aluminium, door frame.

IRONMONGERY:

Range of offset top and bottom hinges, top and bottom pivots complete with floor spring (BTS75) complemented with stain or polished stainless steel finished lever sets, pull handles and patch locks,

DRAWINGS & PHOTOGRAPHS:

Detailed junction drawings and a selection of installation photographs can be viewed on our web site www.fusionpartitions.com

