

EducationWall specification

James Tobias **EducationWall** is a series of modular storage units that house the key elements of the modern classroom.

Smart screens, tablet and laptop charging points, Gratnell trays, lockers, storage and much more can be cleanly integrated into this durable, yet attractive system.

DOORS

Doors are made to ceiling height less 100mm to create clean lines and up to 20% additional storage capacity.

Dual hardness PVC soft seal is used at meeting junctions between doors.

Standard finish is 18mm MFC with 1mm PVC edging.

Choose from a wide range of standard door styles, including glass doors.

Additional veneer and laminate styles are available on request.

SIDEWALL

18mm thick (MFC) light grey panels interlocked with aluminium reinforced columns. All aluminium columns are punched every 25mm on a vertical grid, providing a fine tolerance for internal fittings adjustment.

All aluminium columns are punched every 100mm on a vertical grid, creating a separate, flexible grid for hinges and back brackets.

Dual hardness PVC soft seals on leading edges of aluminium columns provide dust and acoustic sealing against doors and partition back panels.

A unique clip design allows internals to be locked into aluminium columns without the need for tools.

STRUCTURAL SHELF

Supports the sidewalls on two rigid MDF beams for added strength.

Each base shelf features four levellers for maximum weight distribution and levelling prior to installing sidewalls.

Structural shelves are universal (top to bottom and back to front) to aid future relocatability.

REAR PANELS

Sturdy 8mm light grey panel.

Inner face of panels conceal all brackets for a clean finish.

Rear panel finish can match front doors, creating visually consistent dividing/partition wall.

END CLAD CLOAKING PANELS

An extensive range of end clad Cloaking Panels and wall abutment details are available.

Please ask for details.

IRONMONGERY

Hinges: Exposed knuckle, nickel-plated castings with 180° opening and built-in 'stay closed' functionality.

Locks: Lock and turn knobs in matt-brushed nickel finish, with integral removable barrel lock cylinder. Each lock is supplied with two keys. 'Flush' style locks are available as an alternative.

All locks are under a master series and can also be suited to order.

Standard locking includes 25 individual lock numbers (supplied randomly).

Keys: All keys are hinged to prevent damage to adjacent doors and to minimise chances of keys breaking in the lock barrel.

TRACK

Perimeter track at floor, ceiling and wall abutments provide height and width adjustment of +/-15mm.

All track is powder coated steel and can be matched to most RAL colours. Please ask for details.

INTERNAL FITMENTS

Light grey, powder coated steel fitments clip in to the aluminium column without the need for tools.

A complete range of fitments including combination filing shelves, slotted shelves, drawers, pigeon holes, filing frames and cradles are manufactured in-house. Please ask for details.

MODULE SIZES

Depth: 412mm, 472mm and 600mm
412mm depth for A4 filing
472mm depth for to house computer print files and foolscap suspension files
600mm depth to accommodate hanging coats

Width: Double doors 800mm, 1,000mm and 1,200mm
Single doors 400mm, 500mm and 600mm

STYLES

Style One (EW1): Full height doors

Style Two (EW2): Doors with top box over full height doors

Style Three (EW3): Doors with fascia over

Style Four (EW4): Double doors with top box over

Style Six (EW6): Clad alcove with doors above and below

Style Seven (EW7): Drawers with doors over

Style Eight (EW8): Glazed alcove with drawers below and doors over

Style Nine (EW9): Full height doors with fascia and plinth

Style Twelve (EW12): Low level storage unit

Style Seventeen (EW17): Locker units

Style Twenty (EW20): Sliding doors

FINISHES

Choose from our extensive standard range of finishes.