## icon tall aluminium product summary



## Features:

Visible full aluminium frame.

Available up to 2500mm with 100mm floor gap.

Also available in standard height of 2000mm with 150mm floor gap.

Finished door thickness of 27mm.

Anti-fingertrap feature.

Concealed self-closing door closer in foot.

Pivoted door.

Aluminium fittings.

Machined aluminium lock locates into post.

Core sourced from legal and sustainable sources.

Can be supplied to meet NAUF criteria.

Emergency release.

10 year warranty.

## Also available in:

- Glass
- Wood Veneer
- Stainless Steel
- CGL
- HPL

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K32 Specification: Icon Tall Aluminium Cubicles

Overall cubicle height: Overall cubicle height up to 2500mm with 100mm floor clearance, supplied with a 10 year warranty.

Framework: Full anodised aluminium frame using Aluminium Alloy 6063T6 having a 5 micron anodised finish and with 60% recycled content, comprising extruded headrail and vertical posts. Lock locates directly into vertical closing post, incorporating full length buffer.

Door: 27mm finished thickness consisting of a 25mm moisture resistant chipboard core using timber sourced from sustainable forests, edged top and bottom in matching high pressure laminate, then faced both sides with aluminium sheet, each double folded to create vertical seam in the centre of the door edge. Flush aluminium studs secured through the door to the aluminium pivot brackets, allow the door to pivot between a structural aluminium headrail and engineered aluminium foot, hand-turned in UK. Foot incorporates height adjustment and sealed bearing providing self-closing mechanism (alternatively, the mechanism can be factory set to fall open). Complete with anti-finger trap clearance on pivot side of door.

Divider: 17mm finished thickness consisting of a 15mm moisture resistant chipboard core using timber sourced from sustainable forests, lip-edged first to visible edges with a matching high pressure laminate, then faced with aluminium sheet. Supported 100mm from the floor by an engineered anodised aluminium foot, hand-turned in UK, with height adjustment.

Fascia: Where required, 17mm finished thickness consisting of a 15mm moisture resistant chipboard core using timber sourced from sustainable forests, lip-edged first to visible edges with a matching high pressure laminate, then faced with aluminium sheet. If a fascia exceeds the width of 150mm, it will need to be supported by an engineered aluminium foot.

Fittings: Precision engineered anodised aluminium lock, hand-turned in UK and able to be opened with a closed fist, is fixed through the door to the face plate for added strength. Incorporating a machined aluminium bar, with a sacrificial hard nylon shear tip, which locates into the vertical closing post. Complete with emergency release facility. Divider fixed to back wall using through-fixed extruded aluminium brackets. Aluminium coat hook supplied as standard. Components tested over a cycle of 200,000 operations, equating to a 10 year period in a medium use washroom.

## Finishes:

Door: 1mm satin anodised aluminium sheet. Divider: 1mm satin anodised aluminium sheet. Fascia: 1mm satin anodised aluminium sheet.

