## ribbon acrylic product summary



not visible from front elevation. Standard height of 2100mm with 100mm floor gap. Available up to 2500mm high, as Ribbon Tall. 37mm rebated doors to ensure flush finish. Self-closing hydraulic closer. Pivoted door. Stainless steel fittings. Precision engineered stainless steel lock with a flush face plate, handturned in UK, and able to be opened using a closed fist. Lock locates in post. Standard range of 13 colours. Colour match to any RAL on request. Core sourced from legal and sustainable sources. Can be supplied to meet NAUF criteria. Emergency release. 10 year warranty. Also available in:

Features:

Full aluminium framework,

Wood Veneer
Aluminium
HPL

h أه الله thrislington cubicles

t +44 1244 520 677 e info@thrislingtoncubicles.com www.thrislingtoncubicles.com K32 Specification: Ribbon Acrylic Cubicles

Specification: Overall cubicle height up to 2100mm 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. Extruded headrail finished with matching 4mm unique formulation polymer acrylic to the front face. Precision engineered stainless steel lock, hand-turned in UK, locates directly into vertical closing post, with integral full length buffer.

**Door:** 37mm finished thickness consisting of a 29mm ultra lightweight MDF core sourced from sustainable forests, rebated first, hand-lipped and faced with 4mm acrylic sheet. Concealed fixings within the door allow attachment to stainless steel pivot blocks, suspended from a structural aluminium headrail and located onto a unique bottom pivot bracket. Door falls closed by means of a hydraulic door closer designed specifically for the purpose, concealed within the aluminium headrail (alternatively, the closer can be factory set to fall open).

**Fascia:** 70mm finished thickness consisting of a 15mm moisture resistant MDF core sourced from sustainable forests, edged first and faced with high pressure laminate, bonded to an aluminium extrusion. Panel face finished with 4mm unique formulation polymer acrylic sheet.

**Divider:** 25mm finished thickness consisting of a 15mm moisture resistant chipboard core sourced from sustainable forests, faced in high pressure laminate and finished to top and bottom edges. 4mm unique formulation polymer acrylic sheet bonded to each face (butt joint required as maximum width of acrylic sheet is 1200mm wide). Supported 100mm from the floor using a precision engineered 304 grade stainless steel foot, hand-turned in UK, with height adjustment.

**Fittings:** Precision engineered 303 grade brushed stainless steel lock, hand-turned in UK, and able to be opened using a closed fist, is fixed through the door to the face plate for added strength. Sacrificial hard nylon shear tip to the lock finger, which locates into the vertical closing post. Complete with emergency release facility. Divider fixed to back wall using unique concealed steel brackets, fastened by through-fixings. Stainless steel 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:** 4mm acrylic sheet from standard range of 13 colours. RAL colour match available dependent on minimum order quantity.

Fascia: 4mm acrylic sheet from standard range of 13 colours. RAL colour match available dependent on minimum order quantity.

Divider: 4mm acrylic sheet from standard range of 13 colours. RAL colour match available dependent on minimum order quantity.

