

# STAKKAbox™ ULTIMA Connect

## Access Chamber Section

600mm x 400mm



### Product Description

STAKKAbox™ ULTIMA Connect offers a modular scalable solution built on-site with easily connectable corner pieces and sidewall lengths. Being used in conjunction additional chamber sizes specified by the contractor can be made.

### Product Details

|                      |               |                   |                   |            |           |
|----------------------|---------------|-------------------|-------------------|------------|-----------|
| Clear Opening:       | 600mm x 400mm | Weight:           | 14.6kg            | Corners:   | 2 x 600mm |
| External Dimensions: | 735mm x 535mm | Product Code:     | CPUCRS-06000400   |            | 2 x 400mm |
| Stacking Depth:      | 150mm         | Delivery Options: | Assembled Ring or | Sidewalls: | N/A       |
| Actual Depth:        | 160mm         |                   | Flatpack          | Pegs:      | 4         |



### Materials Properties

| Material Profile                  | Glass Reinforced Polyester (GRP) | Grey                  |
|-----------------------------------|----------------------------------|-----------------------|
| Tensile Strength                  | ISO 527-4                        | 62 MPa                |
| Flexural Strength                 | ISO 14125                        | 142 MPa               |
| Flexural Modulus                  | ISO 14125                        | 9.6 GPa               |
| Impact Strength                   | ISO 179                          | 50 kJ/m <sup>2</sup>  |
| Heat Distortion Temperature Range | ISO 75-2                         | >200 °C               |
| Density                           | ISO 1183                         | 1.7 g/cm <sup>3</sup> |
| Water Absorption                  | ISO 62                           | ≤0.5%                 |
| Volume Resistivity                | IEC 60093                        | 1.00E12 ohm.cm        |
| Fire Performance                  | UL 94                            | HB to V0              |
| Limited Oxygen Index              | ISO 4589-2                       | 27%                   |

### Installation

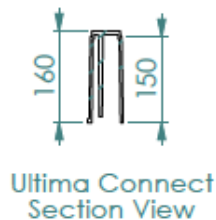
STAKKAbox™ ULTIMA Connect has been tested to withstand vertical loads of EN124 E600. Please refer to the STAKKAbox™ Installation Guide for installation details.

### Key Features

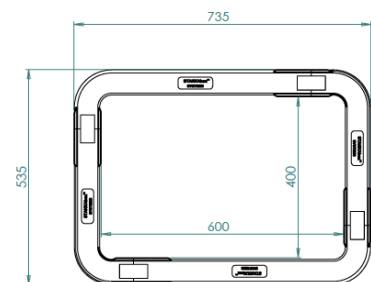
- Variable in size
- Lightweight
- Fast and easy to install



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ULTIMA Connect cross-section detail



ULTIMA Connect cross-section top view

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DISCLAIMER: STAKKAbox™ ULTIMA Connect is a configurable product, thus separate chambers can be constructed using different combinations of component parts. Specific component combinations can be accommodated upon request.