

# STAKKAbox<sup>™</sup> ULTIMA Connect

Access Chamber Section

# 2500mm x 2500mm



## **Product Description**

STAKKAbox<sup>™</sup> 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:2500mm x 2500mmWeight:111.4kgExternal Dimensions:2635mm x 2635mmProduct Code:CPUCRS-25002500Stacking Depth:150mmDelivery Options:Assembled Ring orActual Depth:160mmFlatpack

Corners: 4 x 1500mm Sidewalls: 4 x 1000mm Pegs: 8

### **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<sup>™</sup> ULTIMA Connect has been tested to withstand vertical loads of EN124 E600. Please refer to the STAKKAbox<sup>™</sup> Installation Guide for installation details.

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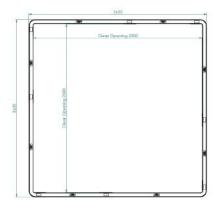
#### **Key Features**

- 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<sup>™</sup> 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.

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