STAKKAbox™ ULTIMA Connect

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Access Chamber Section

2200mm x 2200mm

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:	2200mm x 2200mm	Weight:	50 kg	Corners:	4 x 1200mm
External Dimensions:	2335mm x 2335mm	Product Code:	CPUCRS-22002200	Sidewalls:	4 x 1000mm
Stacking Depth:	150mm	Delivery Options:	Assembled Ring or Flatpack	Pegs:	8
Actual Depth:	160mm				
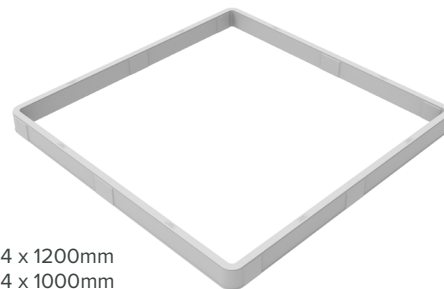
Materials Properties

| 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/m²
Heat Distortion Temperature Range	ISO 75-2	>200 °C
Density	ISO 1183	1.7 g/cm³
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 F900 when installed in accordance with the Cubis Systems STAKKAbox™ Installation Guide.

Key Features

• Variable in size
• Lightweight
• Fast and easy to install
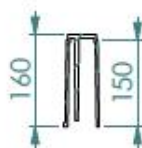
ULTIMA Connect cross-section detail
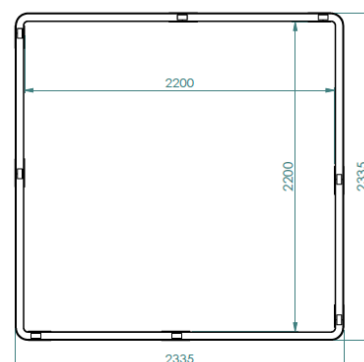
ULTIMA Connect cross-section top view

CPUC-22002200 V.01 20/05/2020

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.

THORNE & DERRICK INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com