

STAKKAbox™ ULTIMA

Access Chamber Section

2320mm x 740mm



Product Description

 ${\sf STAKKAbox}^{\scriptscriptstyle{\mathsf{IM}}}\ {\sf ULTIMA}\ {\sf offers}\ {\sf a}\ {\sf flexible}\ {\sf access}\ {\sf chamber}\ {\sf system}\ {\sf with}\ {\sf no}\ {\sf compromise}\ {\sf on}$ strength. Due to the design and the material used (GRP), ULTIMA should be used anywhere where sidewall loading is a concern, such as alongside highways or railway tracks.

Product Details





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 ²
Heat Distortion Temperature Range	ISO 75-2	>200 °C
Density	ISO 1183	1.7 g/cm ³
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 has been tested to withstand vertical loads of EN124 E600. Please refer to the STAKKAbox™ Installation Guide for installation details.

Key Features

- Fast and easy to install
- Sectional & twin wall design
- Smooth outer walls with lip to 'key' in







Scan for access to technical documents library ULTIMA cross-section detail

ULTIMA cross-section top view

CPUL-23200740 V.01 24/01/2019

