



## ASSEMBLY INSTRUCTIONS

Folding container

Faltfix



Please read this manual before using the product and follow the instructions it contains!

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## FOREWORD

Congratulations on the purchase of your new FALTFIX folding container. The office container is made of high quality materials, specially designed for durable and reliable use. For your own safety and for the correct operation of the site container, be sure to read and follow these operating instructions before installation. Keep these operating instructions. Check the container for transport damage. Damaged folding fix must not be taken into use. The folding container is used to quickly create working space on construction sites, warehouses and other production sites. Improper handling may result in injury or damage to the container. TOPREGAL shall not be liable for any damage resulting from improper use of the folding container or failure to observe the specifications and rules of conduct contained in these operating instructions. The operator / user must ensure the correct use of the container by trained and authorized personnel.

## SAFETY INSTRUCTIONS

### PREVENTING DANGERS

The FALTFIX folding container you have purchased has been manufactured in accordance with the current state of the art and complies with the applicable rules and regulations. Nevertheless, it may present a danger to persons and property if:

- The folding container is not properly installed, improperly modified or converted.
- No original parts are used.
- The safety regulations are not observed.

Therefore, every person assisting with the assembly must read and follow the safety regulations. If necessary, have this confirmed by a signature.

### ACCIDENT PREVENTION REGULATIONS

All relevant accident prevention regulations apply:

- Generally recognized safety rules.
- Country-specific regulations.
- Guidelines for storage facilities and equipment of the respective country.

### PLEASE NOTE

Before assembly, start-up or use, it is essential to follow the instructions in this manual to avoid hazards. If you require technical support, please contact us.

To avoid personal injury and damage to property, please observe:

- The relevant workplace guidelines and regulations.
- The instructions of your safety officer.
- The structural conditions, in particular the condition and load-bearing capacity of the floor.
- That the equipment is in perfect condition.
- That damaged or deformed components must be replaced immediately. In case of doubt, interrupt the assembly or use, secure the installation area and inform your safety officer.
- That use may only be carried out after all assembly work has been completed.
- The installation of the folding container should be carried out by at least 2 persons. That the sequence of the assembly instructions must be followed.
- That protective clothing such as helmet, gloves, safety shoes etc. must be worn during assembly and disassembly.
- That the folding container must be effectively protected against being hit by forklift trucks or other vehicles.
- We recommend that the corner areas be protected by a collision guard with yellow and black danger markings that is not connected to the folding container.

## TECHNICAL DATA

### CHARACTERISTICS

Type	Unit	Value
Brand		TOPREGAL
Modell		FALTFIX
Height	(mm)	2650
Width	(mm)	2520
Length	(mm)	5920
Folded container height	(mm)	448
Workspace	(m <sup>2</sup> )	14,9
Total weight	(t)	1,2
Roof		100 mm glass wool / steel plate / steel frame
Floor		18 mm made of MGO sheets
Door		1 fireproof steel door
Wall		50 mm fireproof glass wool / EPS
Ceiling		White lacquered

### FEATURES

Type	Value
Windows	2 sliding windows (frame made of aluminium, double glazed with PVC)
Lights	Square LED panel
Lock	Cylinder lock, 3 keys included

### LOGISTICS

Type	Value
Setup time	< 2 min.
Transport	with 10 units stackable in a 40HQ container
Wind resistance	up to windforce 11
Earthquake resistance	up to earthquake intensity 7
Certification	CE-certificated

## ASSEMBLY INSTRUCTIONS

### PREPARATION FOR ASSEMBLY

All original FALTFIX components used for stabilization must be attached without any restrictions. This includes screws and nuts. In general, care should be taken not to overtighten the screws during assembly.

A level floor is essential for the installation of the hall office. Pay attention to the positioning of the door recess of your FALTFIX container. Remove the safety irons that prevent unfolding during transport.



The FALTFIX folding container may only be installed and converted in accordance with the installation and operating instructions supplied by us.

### MATERIALS

Can be used in all rooms with normal, dry climatic conditions, as well as outside buildings. For example, production halls, warehouses, offices and clean rooms without classification.

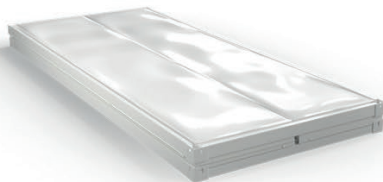
### FIRE PROTECTION

Increased fire protection due to the use of non-combustible materials, which do not represent an additional fire load. The door is made of fireproof steel. The walls, as well as the roof, are made of steel sheets, with fireproof EPS / glass wool insulation inside.

## ASSEMBLY INSTRUCTIONS

1. Place the folded container on a flat surface, with the help of a lifting device, which has a load capacity of 3 tons. (Figure 1)
2. Remove the safety irons from the sides of the container.
3. Fix the slings with shackles to the corners of the roof and hang them on a lifting device with maximum lifting height of 3 meters. Overhead cranes or forklifts are particularly suitable for this.
4. Once everything is firmly fixed, the roof of the folding container can be lifted until the container is unfolded. Make sure it does not lift off the ground. (Figure 2)
5. Fold up the short side walls of the folding container from the center of the interior. Be careful with your fingers, there is a danger of crushing. (Figure 3)
6. Connect the container walls to each other by inserting the supplied screws at the corners of the container from the outside and connecting them with the nuts from the inside. Tighten the screw connections without overtightening them.
7. Once the container is in the correct position, the slings and shackles can be removed from the roof of the container.
8. Install the lock and the door handle. (Figure 4)
9. Connect the external power connection.

1



2



3



4



## INSTALLING THE DOOR LATCH AND LOCK CYLINDER

1. Slide the mortise lock into the recess of the door so that the lock cylinder can be installed below the door handle.
2. Insert the lock cylinder into the recess and fix it with the self-tapping screw.
3. Insert the square iron into the recess.
4. Place a sealing rubber on the inner lock cover and adjust the door handle to the desired angle.
5. Insert the lock cover into the inner lock cover with door handle and place it on the square iron.
6. Screw the screw sleeves onto the outer lock cover with door handle.
7. Place the lock cover in the outer lock cover with door handle and place it on the square iron.
8. Screw the assembly with the long Phillips screws from the inside of the container.
9. Test the operation of the lock using the enclosed keys.

## MAINTENANCE

### INSPECTION

Depending on the intensity of use, we recommend a general visual and functional inspection at regular intervals.

### CARE INSTRUCTIONS

Clean wall, ceiling and windows with water and, if necessary, a little diluted mild soap solution. Please be careful not to use any unauthorized surface treatments, such as: chemical solvents, ammonia or ammonium chloride.

## SERVICE & CONTACT

Contact our product experts and find help and solutions for your product. Here you will find all contact information listed by country and language: [www.topregal.co.uk/en/service](http://www.topregal.co.uk/en/service)

Responsible for the content:

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# UKCA Declaration of Conformity

The manufacturer / distributor

**TOPREGAL UK Ltd.**  
**Carlton Drive Crumlin**  
**Gwent NP11 4EA**

hereby declares that the following product

Product name:

**Mobile folding container**

Type:

**FALTFIX**

that the equipment is in conformity with the following relevant UK legislations and applied standards:

**EN 14351-1**

**EN 12208**

**EN 12210**

**EN 12354-3**

**EN ISO 10077-1**

**EN ISO 10077-2**

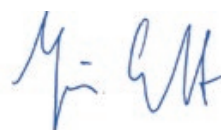
**EN 13501-1**

**EN ISO 15928-1**

**EN ISO 15928-2**

Name and address of the person who is authorized, compile the technical documentation:











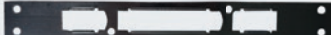



TOPREGAL UK Ltd.  
Carlton Drive Crumlin  
Gwent NP11 4EA



Place: Crumlin UK  
Date: 25.01.2021

Juergen Effner  
Chief Executive Officer

PARTS LIST

Description	Image	Quantity
Hexagon head screws M5		8
Mortise lock		1
Sealing rubber		2
Cylinder lock		1
Key		4
Square iron		1
Phillips screw (short)		2
Phillips screw (long)		2
Self-tapping screw (long)		1
Screw sleeve		2
Strike plate		1
Lock cover		2
Door handle		2
Ceiling light		2









**TOPREGAL**