



wonderwall

Create the ultimate
hassle free living wall

1 sqm kit

Kit includes:

14 x wonderwall planters,
6 x wooden battens, 12 x rawl plugs,
4 x water plugs, 12 x batten screws,
18 x planter screws

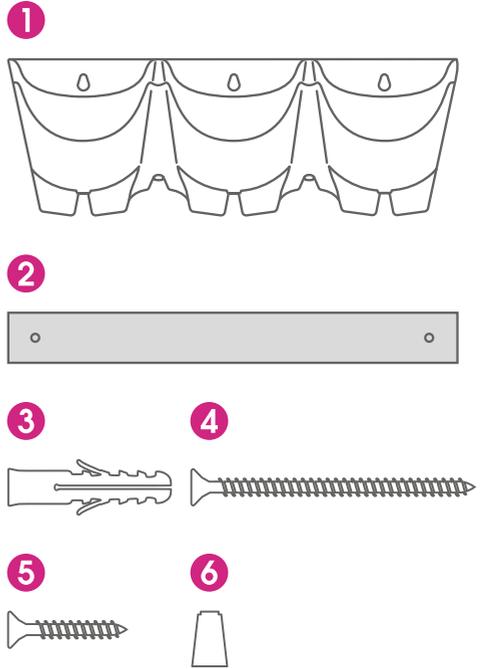
Instruction Manual

Living walls made easy

Contents

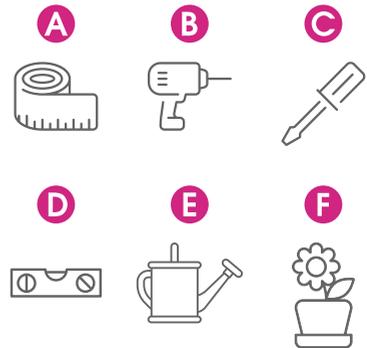
Box Contents

1. Planter set x 14
2. Wooden batten x 6
3. Batten rawl plug x 12
4. Batten screw x 12
5. Planter screw x 18
6. Water plug x 4



Required tools and auxiliary materials

- A. Tape measure
- B. Drill and 8mm drill bit
- C. Screwdriver
- D. Spirit level
- E. Watering can/hose
- F. 11-13cm potted plants x 42



General Information

This chapter contains general information about the product and the manual.

Reading and storing the user manual

This user manual belongs to this vertical 1m² kit (referred to as the “product” below). It contains important information on how to set up and use the product.

Read the user manual carefully, the safety instructions, before using the product. Failure to follow this user manual may lead to severe injuries or product damage.

This user manual is based on the standards and regulations that are valid within the European Union. Outside the EU, please also note the country-specific directives and laws.

Keep this user manual for future reference. If you pass this product on to a third party, you must also supply this user manual.

Intended use

The product is exclusively designed to create a vertical living wall at home. It is for private use only and not for commercial use.

Only use the product as described in this user manual. Any other use is improper and may lead to product damage not covered by the warranty or even personal injury.

This product is not a toy.

The manufacturer or retailer assume no liability for damage caused by improper or incorrect use.

General Information

Safety notes

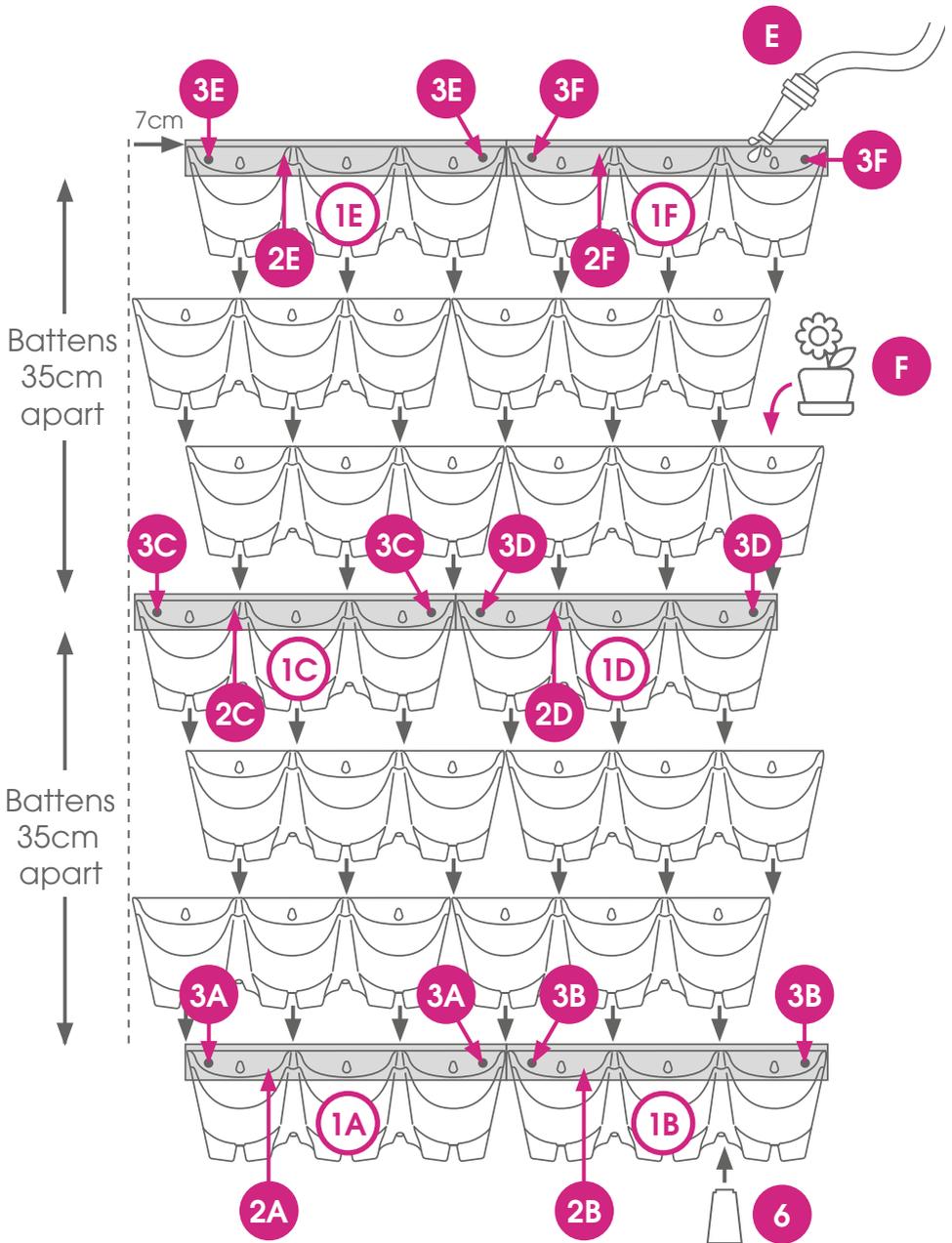
This product can be used by children aged 8 years and above, and by persons with reduced physical, sensory, mental capabilities or lack of knowledge if they are supervised by a competent person, and they understand all potential hazards.

Before you begin your install read this guide and check the vertical surface is stable. Only use the product for its intended use. For installs above the height of 2m+, consider the influence of wind. Never modify or cut the planter set.

When using a power/cordless drill you must:

- Avoid loose clothing, jewellery and hair can be a hazard when you are operating a drill.
- Wear protective safety goggles, breathing mask if the material you're drilling produces a lot of dust or shavings and form-fitted gloves.
- Secure the wooden batten with a clamp or vice before applying the drill to it.
- Drill pilot holes to make it easier to insert a screw and this reduces slippage.
- Make sure the 8mm drill bit is properly inserted into the chuck and tighten it firmly with the chuck key.
- Apply proper pressure to the drill, it should do most of the work. If pushed too hard, the drill can slip or strain the motor.

Installation Diagram



Installation Instructions

Instructions provided below relate to the diagram on page 5. This vertical planter kit is modular and can be installed in many formations.

1. Check the vertical surface is sturdy.

Attach bottom battens **2A & 2B**:

1. Measure and mark up surface location for bottom battens **2A & 2B**.
2. Drill screw holes through battens **2A & 2B** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3A & 3B**, drill a hole to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach bottom battens **2A & 2B** using a screwdriver and batten screws x4.

Attach bottom planter sets **1A & 1B**:

1. Attach bottom planter sets **1A & 1B** to bottom battens **2A & 2B** using planter screws x6.
2. Stack six planter sets on top of each other (in 3 rows of 2).

Attach middle battens **2C & 2D**:

1. Using middle planter sets **1C & 1D** mark location for middle battens **2C & 2D**. This should be 35cm above bottom battens **2A & 2B** and offset 7cm to the left.
2. Remove middle planter sets **1C & 1D** then drill screw holes through battens **2C & 2D** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3C & 3D**, drill holes to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach middle battens **2C & 2D** using a screwdriver and batten screws x4.

Installation Instructions

Attach middle planter sets **1C & 1D**:

1. Attach middle planter sets **1C & 1D** to middle battens **2C & 2D** using planter screws x6.
2. Stack six planter sets on top of each other (in 3 rows of 2).

Attach top battens **2E & 2F**:

1. Using top planter sets **1E & 1F** mark location for top battens **2E & 2F**. This should be 35cm above middle battens **2C & 2D** and offset 7cm to the right.
2. Remove top planter sets **1E & 1F** then drill screw holes through battens **2E & 2F** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3E & 3F**, drill holes to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach top battens **2E & 2F** using a screwdriver and batten screws x4.

Attach top planters **1E & 1F**:

1. Attach top planter sets **1E & 1F** to top battens **2E & 2F** using planter screws x6.

If required, insert water plugs **6** as indicated.

Irrigation **E** and plants **F**:

1. Using a hose pipe/watering can **E**, water the planter sets from the top planter sets **1E & 1F** till they are full.
2. Insert 11-13cm diameter/10cm (H)/1 litre potted plants, edibles or herbs x42 **F** of your choice into each pocket.

Maintenance and Disposal Notes

Faults and Troubleshooting

How to insert potted plants

Never plant directly into a planter set. Use 11-13cm diameter x 10cm(H) or 1L potted plants. This will avoid blocking the inbuilt water filters. If a water filter is blocked, plants will perish.

How to care for plants during winter

To protect plants that are susceptible to frost (less hardy), we recommend covering plants with a 'garden fleece'. Using a garden fleece can help provide protection in several ways: frost, wind, and adverse weather conditions such as hail, rain, heavy winds etc. A garden fleece raises temperatures and humidity under the cover, and provides protection from birds and insects.

Cleaning and maintenance

Clean every six months to avoid blockages.

1. Remove plants, remove debris (leaves/soil) from each planter set by hand.
2. Wipe planter sets with a damp cloth (water).
3. Flush the system using a watering can or hose.
4. Replace plants.

Maintenance and Disposal Notes

Technical data

Indoor/outdoor durable self-irrigating vertical planter system made from recycled propene polymer (PP).

Planter set dimensions: 480mm(L) x 180mm(H) x 160mm(D).

Each planter has three potted plant pockets and two built-in water filters.

This kit covers surface area: 1m² in various formations or split into smaller living wall projects.

Each planted planter set weighs approx. 4kg (weight includes planter set, plants, soil and water).

Disposal notes

Planter sets are recyclable. Use home recycling collection bin.

Wooden battens are recyclable. Take it to a local household waste recycling centre.

Screws and rawl plugs are not recyclable. Use normal home waste collection bin.

Warranty Conditions

Dear Customer,



The **Wonderwall warranty** offers you extensive benefits:

Warranty period:	1 year from date of purchase.
Costs:	Free repair/exchange No transport costs
Hotline:	+44 (0) 333 305 5097
Phone lines available:	Monday-Friday 09:00 AM - 06:00 PM Closed Bank Holidays

Please contact our **after sales support** by phone or e-mail before sending in the device. This allows us to provide support in the event of possible operator errors.

In order to make a claim under the warranty, please send us:

- The faulty item together with the original purchase receipt and the completed warranty card
- The product with all components included in the packaging

The warranty does not cover damage caused by:

- **Accident or unanticipated events** (e.g. lightning, water, fire)
- **Improper use** or **transport**
- **Disregard of the safety** and **maintenance instructions**
- Other **improper treatment** or **modification** of the product

After the expiry of the warranty period, you still have the possibility to have your product repaired at your own expense. If the repair or the estimate of costs is not free of charge you will be informed accordingly in advance.

This warranty does not affect your statutory rights. In the event that a product is received for repair, neither the service company nor the seller will assume any liability for data or settings possibly stored on the product by the customer.



Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of the first year after date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product, please contact us via our helpline support services, details of which are to be found both in this manual and on the product itself.

This kit can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.



USP Creations Ltd: Unit C2, Penrhyn
Court, Penrhyn Road Knowsley
Business Park
Prescot, L34 9AB, UK

www.wonderwall-promo.co.uk



Year
Warranty

After sales support	720740
Tel: +44 (0) 333 305 5097	
Email: hello@usp-creations.com	
Model:	
Wonderwall Medium Kit	03/2022