

Vertical Garden & Hedge Panel Installation Guide

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Thank you for choosing Designer Plants, the leaders in artificial greenery. In this handy guide we will show you how to install our artificial vertical gardens & hedge panelling onto your wall or fence. If there are any surfaces that are not covered in this guide please contact us directly to discuss your project with a greenery guru.

EASY TO INSTALL







Bespoke Range Vertical Garden Foliage & Backing

Premium Artificial Hedge & Vertical Garden Backing

Whether you choose our bespoke range or premium vertical gardens the backings allow for easy installation using a modular grid like system

HOW TO ORDER

- ► View Designer Plants Vertical Garden Range
- ► Choose your preferred style of vertical garden
- Calculate how many panels you need. We have a handy calculator to assist should you require.
- ► Place your order and get ready for your delivery

Disclaimer: All advice provided is general information, and should not be relied upon with respect to fencing regulations, building / planning / council compliance, pool fencing requirements or any other specific requirements.

Please note installation equipment is sold separately. You can view our range of equipment Online.

Tools Required For Installation

Timber / Plaster (Gyprock)

• Staple gun or Screws and Washers + Screw Driver

Paling Fence (beams on your side of the fence)

- Spare palings or timber lattice
- Screws / Washers + Screw Driver / Drill
- Hammer + Nail or Nail Gun

Note: you may also attach directly onto your side of the fence without first attaching timbers on your side - the surface may not be as smooth though for your vertical garden (see above for timber tool requirements).

Colorbond / Good Neighbour Fence

- Option 1: Screw Driver + screws & optional timber framing
- Option 2: S Hooks + Cable Ties

Brick / Concrete / Stone / Blueboard / Render

- Drill + Hammer & Nylon Plugs + Masonry Drill Bit and Pen or Pencil.
- Drill + Cement Sheet Drill Bit & Cement Sheet Screws + Screwdriver Cement Sheet (do not attach or disturb any asbestos surface).

Mesh Fence / Slat Fence / Wrought Iron Fence

Cable ties

Glass / Trade Show Display Walls

S Hooks + Cable Ties



How to Install Your Vertical Garden

- 1. Remove your green wall panels from their box.
- 2. Identify the correct direction of the foliage to ensure they look their best (i.e. many vertical gardens have foliage going upwards to ensure it looks like they are growing).
- 3. Follow Installation Recommendations according to your specific wall or fence.
- 4. Once installed you can trim any excess vertical garden or hedge off with scissors or cutters

Timber / Plaster (Gyprock)

 Place your panel against the top far corner and attach the panel using a staple gun or screw. We typically recommend 8-12 attachment points per panel depending on wind.

Hint: Pull apart the leaves when stapling to ensure you only attach the backing grid of the panel to the fence. This will mean your panel looks more full and you don't see the staples or screws.

Paling Fence (beams on your side of the fence)

If you are happy to attach directly onto the beams please follow the guide for Timber / Plaster (Gyprock). If you would prefer a flat finish we would recommend the following initial extra step:

• Attach timber palings are regular intervals (approximately 20cm apart) onto your side of the fence to create a smooth surface to attach onto, and then simply repeat the process for attaching onto Timber / Plaster (Gyprock).

Coloubond / Good Neighbour Fence

Attaching onto a colourbond fence is in-fact very easy, and there are two common options:

Option 1:

- 1. Attach the vertical garden or hedge panel to the top corner of the fence, screwing through the capping along the fence at intervals of 10cm, ensuring the backing of the panel is securely attached to the metal capping along the top of the fence.
- 2. Proceed to join the next panel to the first one using the panels hole and lug system and repeat step one until the full length of the fence is covered.
- 3. Once you have attached panels along the full length of the fence simply join the bottom panels (if required due to height) and secure them off at the bottom of the fence by screwing them into the frame or base of the fence.

Hint: You may wish to attach at regular intervals timber pailings going from the top of the fence to the bottom using screws and then simply staple the panels onto the timber paling.

Option 2:

- 1. Simply hang the S-hooks over the fence and proceed to hang the panel from the S-hook. Once you have hung the first panel proceed to add more S-hooks along the the fence until the full length is covered.
- 2. Connect each of the top row of panels to one-another using the hole and lug system or cable tie them together. Once you have covered the full length of the fence you can proceed to join the row below (if required) using the hole and lug system / cable ties.
- 3. Repeat as required until the full fence is covered with the panels.
- 4. We would recommend no more than 2 panels high without securing the panels more frequently or using timber strips across the middle of the fence to stop them blowing.

Brick / Concrete / Stone / Blueboard / Render

- Hold the panel in the top far corner of your wall / fence and mark where to drill.
- Drill the holes.
- Place your panels onto the wall and hammer in the nylon plugs into the pre-drilled holes.
- We would recommend that you add another 6 attaching points equally spaced throughout the panel (including the middle and edges) if the area is windy.

Hint: we recommend marking approximately 1cm in from each corner of the panel to allow the nylon plug head to 'grip' enough of the panel to keep it secure.

Cement Sheet

- Hold the panel in the top far corner of your wall / fence and mark where to drill.
- Drill the holes.
- Place your panels onto the wall and screw in your cement board screws.
- We would recommend that you add another 6 attaching points equally spaced throughout the panel (including the middle and edges) if the area is windy.

Hint: we recommend marking approximately 1cm in from each corner of the panel to allow the cement sheet screw head to 'grip' enough of the panel to keep it secure.

Mesh Fence / Slat Fence / Wrought Iron Fence

- 1. Place your panel against the top corner of the fence and using cable ties simply pass them through the panel and fence and pull tight.
- 2. Repeat this process every 20cm across the top, and if the area is windy add more cable ties through the rest of the panel including the sides and bottom.

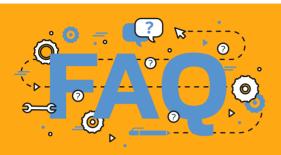
Glass / Trade Show Display Walls

- 1. Ensure your glass railing or display wall has a top bar or end point which can allow for an S-hook to be placed over it.
- 2. Place the S-hook over the panel and proceed to hang your panel.
- 3. Proceed to add more S-hooks along the top and suspend your vertical garden or hedge panel every 25cm.
- 4. Using the hole and lug system proceed to connect panels to the top panel which is already suspended until your entire wall or fence is covered.

Hint: If you cannot suspend using S-hooks you could always attach timber strips onto the glass using liquid nails (or similar) and staple the vertical garden or hedge panel onto the timber. We would recommend you are very careful as some glass may break - in which event you can attach the panels onto the timber strips first and then adhere them to the glass.

Final Steps:

To complete your green wall installation simply trim off any excess vertical garden or hedge panels using a pair of scissors and secure the panel edge if required against your wall or fence.



Do you offer an installation service?

Yes, we can organise installation services throughout most parts of Australia with our own team or through our installation partners. We are always happy to discuss with you or your tradesperson the installation process in further detail if you require.



Yes, if you cut a panel in half for example and you have several pieces you can simply join them together using cable ties and attach them as if they were a full panel.

Where do I purchase installation tools?

Designer Plants stock a wide range of installation equipment to make the installation process as seamless as possible. Most other items required are usually found in your toolbox at home.



Thank you for taking the time to read our installation guide for vertical gardens & hedge panels. If you have any questions or a surface not covered in this booklet please contact us today. We pride ourselves on excellen customer service and fantastic looking products so if you need any assistance we look forward to hearing from you.

Prefer watching installation videos? Checkout our videos Online

