



INSTALLATION GUIDE

LuxeLine® Fencing

by [wallsandfloors.co.uk](https://www.wallsandfloors.co.uk)

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How to Install Composite Fencing by LuxeLine®

Transforming your outdoor space is simpler than ever with composite fencing by LuxeLine®! This DIY composite fencing installation guide shows how easy it is to install durable, stylish composite fence panels. With options to utilise existing concrete posts, or to include new in-ground or surface-mounted posts, there's a solution for every garden. LuxeLine®'s composite fencing comes pre-finished in your chosen colour, so no painting or priming is required and features reversible slats for a timeless wood grain or a modern, sleek brushed effect! Whether you're a seasoned DIYer or new to garden fence projects, this guide covers everything, including "Can I install composite fencing myself?" and "What tools are needed for composite fencing?", making the process hassle-free and easy for anyone!

LuxeLine® Fencing

by wallsandfloors.co.uk

Pedestal Mounted Posts

You will need

-  Spirit Level
-  Measuring Tape
-  Pencil / Chalk
-  Electric Drill
-  Drill bit (as per your flooring type)

Steps to follow

1. Placing the First Post
2. Placing the Second Post
3. Installing the Slats
- 4.1 Finishing without Screens
- 4.2 Finishing with Screens

1 Placing the First Post

- Place your first post in the desired location. Ensure you are using the pedestal-mounted posts on suitable flooring types
- Use a pencil to make a mark on the floor where the holes are in the base of the post. This is where you will drill into the floor.
- Use a drill with a drill bit that is suitable for your flooring type to drill holes into these marked areas.
- Place your post over the holes, lining them up with the holes in the base of the post. Secure the expansion screws in the holes.
- Use the plastic cover provided in your order to cover over the bottom of the pedestal, covering the screws.

2 Placing the Second Post

- Place the 180cm U channel on the floor where you want your fence to line up, and measure where the second post needs to be installed. Ensure everything is straight using a spirit level and remove the U channel. Follow step 1 to install the second post.

3 Installing the Slats

- Place the 180cm U channel at the base by sliding it down the channels in the posts
- Ensuring the pointed edge of the slat is at the top, slide the slat down the two posts, slotting comfortably into the channels of the posts.
- Guide the slat all the way to the bottom, ensuring it sits in the U channel you placed previously. Continue to do this with all of your slats until you reach the desired height slotting their grooves into one another for a secure finish. Note: For 6ft fences without a screen, you will receive 13 slats per panel. For 6ft fences with a screen, you will receive 11 slats per panel. For 3ft fences without a screen, you will receive 6 slats per panel. For 3ft fences with a screen, you will receive 4 slats per panel.

4 Finishing

4 Finishing without Screens

①

- If you are NOT installing any fence or decor screens, place another U channel at the top of the fence slat, to ensure a finished look.
- Place the L bracket on top of the U channel in the posts on both sides, tightening the screws to hold the slats in place. Finish installation by attaching the post topper on top of your post, using a small amount of black or transparent silicone to secure.

4 Finishing with Screens

②

- Instead of finishing off the tops of your slats with the U channel and L bracket, you may decide you want a decorative screen to sit on top. If this is the case, slide your H channel on top of your last slat, and then your screen slots into this. Secure the screen in place with an L bracket on either side. Finish installation by attaching the post topper on top of your post, using a small amount of black or transparent silicone to secure.

Buried Posts

You will need

-  Spirit Level
-  Measuring Tape
-  Shovel
-  Concrete

Steps to follow

1. Placing the First Post
 2. Placing the Second Post
 3. Installing the Slats
 - 4.1 Finishing without Screens
 - 4.2 Finishing with Screens
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1 Placing the First Post

- Determine where your first post needs to be installed to get going with the installation.
- Dig out a hole in the ground that is 50cm into the ground, and wide enough for the post to fit with a little wiggle room on either side.
- Mix up your concrete and pour this into the hole, ensuring your post is held straight with a spirit level, keeping it in position until the concrete dries.

2 Placing the Second Post

- Place the U channel at the bottom of your post.
- Measure where your second post needs to sit at the end of this 180cm U channel.
- Remove the U channel and install the second post following step 1, where you measured.
- Ensure all your concrete is completely dry before beginning the installation of the slats.

3 Installing the Slats

- Place the 180cm U channel at the base of two posts.
- Ensuring the pointed edge of the slat is at top, slide the slat down the two posts, ensuring it is in-place at either side, slotting comfortably into the posts themselves.
- Guide the slat all the way to the bottom, ensuring it sits in the U channel you placed previously. Continue to do this with all of your slats until you reach the desired height, slotting their grooves into one another for a secure finish. Note: For 6ft fences without a screen, you will receive 13 slats per panel. For 6ft fences with a screen, you will receive 11 slats per panel.

4 Finishing

4 Finishing without Screens

①

- If you are NOT installing any fence or decor screens, place another U channel at the top of the fence slat, to ensure a finished look. Finish installation by attaching the post topper on top of your post, using a small amount of black or transparent silicone to secure.
- Place the L bracket on top of the U channel in the posts on both sides, tightening the screws to hold the slats in place.

4 Finishing with Screens

②

- Instead of finishing off the tops of your slats with the U channel and L bracket, you may decide you want a decorative screen to sit on top. If this is the case, slide your H channel on top of your last slat, and then your screen slots into this. Secure the screen in place with an L bracket on either side. Finish installation by attaching the post topper on top of your post, using a small amount of black or transparent silicone to secure.

Existing Concrete Posts

You will need

-  Measuring Tape
-  Screw Driver
-  Hacksaw / Electric Saw

Steps to follow

1. Measure Up
2. Slat Installation
- 3.1 Finishing without Screens
- 3.2 Finishing with Screens

1 Measure Up

- Before beginning installation, we recommend you measure the distance between your existing concrete posts to ensure this matches the length of our slats. This should be 180cm.
- If the distance between your posts doesn't match that of our slats, you will need to cut them. Follow our guidance on how to do this.

2 Slat Installation

- Slide your U-channel to the bottom of the concrete posts. Attach the concrete post adaptors on either side on top of this.
- If the adaptor length exceeds the available height within a post (depending on post size), it can be trimmed easily to fit.
- Slide the slat down the two posts, ensuring it is in place on either side, slotting comfortably into the side channels themselves.
- Guide the slat all the way to the bottom, ensuring it sits in the U channel you placed previously.
- Continue to do this with all of your slats until you reach the desired height, slotting their grooves into one another for a secure finish. Note: For 6ft fences without a screen, you will receive 12 slats per panel. For 6ft fences with a screen, you will receive 10 slats per panel.

3 Finishing

3 Finishing without Screens

①

- If you are NOT installing any fence or decor screens, place another U channel at the top of the fence slat, to ensure a finished look.
- Place the L bracket on top of the U channel in the posts on both sides, tightening the screws to hold the slats in place.

3 Finishing with Screens

②

- Instead of finishing off the tops of your slats with the U channel and L bracket, you may decide you want a decorative screen to sit on top. If this is the case, install your fence slats until you reach your desired height. You will need to cut the channel adaptor at this height.
- Install the H channel on top of your last slat, and then the decorative screen sits on top of this. Place an L channel on top of your decorative screen and secure the L brackets.

LuxeLine®'s composite fencing makes it easy to create a durable, stylish garden fence as a rewarding DIY project. With versatile post options, reversible slats, and weatherproof durability, you can design a maintenance-free fence that suits your outdoor space perfectly. Add a decorative screen for extra character, and if cuts are needed, refer to our [How to Cut Composite Fencing Guide](#) for a flawless finish.