



# EasyComposite™ Composite Decking Kit – Installation Guide

## 1. Overview

This guide provides step-by-step instructions for installing your **EasyComposite™ Decking Kit**. Please read all instructions carefully before starting to ensure a safe and successful installation.

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## 2. Tools & Equipment Required

- Tape measure
  - Spirit level
  - Drill / driver
  - Saw suitable for cutting composite materials (fine-tooth blade recommended)
  - Rubber mallet
  - Safety gloves and eye protection
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## 3. Before You Start

- Ensure the ground is **level, stable, and well-drained**
  - A solid base is required (e.g. concrete pads, slabs, or compacted sub-base)
  - Allow sufficient **ventilation beneath the decking**
  - Do not install directly onto soil or grass
  - Always allow for **expansion gaps** due to temperature changes
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## 4. Subframe Preparation

1. Lay out the **composite joists (2.9m)** on the prepared base
  2. Recommended joist spacing: **300mm–400mm centres**
  3. Ensure joists are:
    - Level across the entire area
    - Supported evenly along their length
  4. Fix joists securely to the base where required
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## 5. Installing Starter Clips



1. Position **starter clips** along the outer edge of the first joist
  2. Fix them into the joist using appropriate screws
  3. Ensure clips are aligned straight to keep boards square
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## 6. Installing Decking Boards

1. Insert the first decking board into the starter clips
  2. Ensure the board is fully seated and straight
  3. Place **fixing clips** into the groove along the side of the board
  4. Screw the fixing clips into the joist
  5. Continue installation:
    - Slide the next board into the fixing clips
    - Repeat the process across the deck area
    - Maintain consistent spacing automatically using clips
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## 7. Board Spacing & Expansion

- Leave a **5–7mm gap** between board ends
  - Allow a **minimum 10mm gap** from walls or fixed structures
  - Do not force boards tightly together
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## 8. Cutting Boards

- Use a suitable saw with a fine-tooth blade
  - Measure carefully before cutting
  - Support boards properly during cutting
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## 9. Installing Edging Trim

1. Once all boards are installed, fit the **edging trim (2.9m)**
  2. Position trim to cover exposed edges
  3. Fix securely using suitable screws or adhesive
  4. Ensure neat and flush alignment
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## 10. Final Checks



- Ensure all boards are securely fixed
  - Check surface is level and stable
  - Remove debris and clean the deck
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## **11. Maintenance After Installation**

- Clean regularly with water and a soft brush
  - Keep gaps clear for drainage
  - Inspect periodically to ensure fixings remain secure
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## **12. Safety Notes**

- Always wear appropriate PPE when cutting and installing
  - Keep work area clear to avoid accidents
  - Follow tool manufacturer safety instructions
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### **Important**

Failure to follow this installation guide may affect product performance and warranty.

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**EasyComposite™ – Smart Decking Made Simple**