

1. Why stair nosing ?



At BerryAlloc, we offer stair nosing options for each product category, this to elevate the appearance of your stairs. Once you've chosen and purchased your stair nosing, the next step is installation. If you're ready to do this task on your own, we've created a simple, step-by-step guide to help you through the process.

Stair nosing serves not only to enhance the aesthetic appeal of your staircase but also offers several practical advantages:

- Crafted from the same floorboard material, ensuring a perfect match in colour and texture with your flooring;
- Features a seamless design with no edges or separate profiles, providing a smooth transition;
- Includes the BerryAlloc locking system on the stair nose, creating a secure connection with standard planks/tiles;
- Highly durable and scratch-resistant, built to last;
- Easier to maintain than alternative products, as they are made from the same material as the floor;
- A budget-friendly, DIY solution for renovating an old staircase;
- Ideal for finishing new staircases with a consistent floor design across different levels.

### 2. What are the different types of stair nosing?



We provide stair noses for all our flooring types, custom-crafted from standard planks/tiles and equipped with a locking system along the long side:

1. DPL



#### 2. Parqwood



3. HPF Original



Nb.: HPF stair noses are delivered without pad attached. Either select the similar décor from our Core collection (without pad attached), or remove the underlay if the décor is selected from Comfort or Exclusive.

4. HPF Grand Avenue



5. HPF Grand Majestic

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accessories.





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6. Zenn 55 CLCF - Planks



Nb.: can be glued directly as is (with the integrated underlay attached)

7. Zenn 55 CLCF - Tiles



Nb.: can be glued directly as is (with the integrated underlay attached)

8. Parquet





Nb.: parquet stair nose is shaped with a bevel in the front

### 4. Preparing the surface for stair nosing

To simplify the process, be sure to consult the product's installation manual before beginning the installation of the stair nosing. This ensures compliance with all flooring installation guidelines.

Proper preparation is essential when fitting stair nosing.



Using a primer during the preparation stage is strongly recommended, regardless of the surface you are working on. This step is especially important if the stairs are in poor condition.

#### **Preparing Concrete Stairs**

When preparing concrete stairs for stair nosing installation, ensure that each step is level and free of cracks. The surface must also be completely clean, with all dust removed. If repairs are necessary, follow the manufacturer's guidelines for concrete repair, and allow sufficient time for the material to dry and harden.

#### Preparing Wooden Stairs

For wooden stairs, as with concrete, it is crucial to ensure the surface is clean and free of dust and cracks. Use a high-quality wood filler to address any cracks, allowing it to dry and harden before lightly sanding to achieve a smooth finish. Check that the wooden stair treads and risers are in good condition, free of rot or signs of woodworm infestation.

### 5. Measure the stairs accurately

To save time and effort during installation, it's crucial to measure your stairs accurately. Be sure to measure each step individually, as subtle variations in size can occur. These differences may require you to trim additional material from the stair nosing strip. Skipping this step could lead to cutting off too much material early on.

For more complex shapes, consider using tools like a paper or cardboard template, modelling tape, or a stair spider tool.

### 6. Preparing to cut the stair nosing

Perform a test cut before making the final cuts to ensure you are using the correct technique with your saw, preventing any chips on the finished product.

Mix the stair noses to create a varied and visually appealing decor across the steps.

Since the stair noses are glued down, an expansion gap of 1 mm is sufficient. The final touch can be made with flexible sealant where necessary.





1. When cutting the stair nosing to the required lengths, take care to mark the measurements precisely and double-check them before making your first cut. Even a small error can compromise the final result. To ensure a perfect fit, dry-fit the cut stair nosing before proceeding.

2. Measure the stair tread carefully, ensuring the measurements are accurate. Cut it to size and dry-fit it, clicking it together with the stair nosing to confirm the fit.

For each stair step, you'll need one glue cartridge (our HPGLUE is ideal for this application). Use a glue gun to

apply 2/3 of the cartridge evenly. Then, with a notched trowel (A2 for flat surfaces, B3 for uneven ones), spread the glue to cover the entire step. Align the stair nosing and tread correctly in position, then press them firmly into place.



glue

Nb : BerryAlloc Wood Floor Glue (Ref. 63003597) can also be used for wooden products, however, the format is less practical for applying glue to the steps and especially the risers of the staircase.

3. Measure the stair riser carefully, ensuring one clean cut along the bottom edge. Use a high-quality saw blade to achieve a precise cut. Dry-fit the riser to confirm the fit, then apply the remaining glue to the back of the riser.

Press the riser firmly against the vertical face of the stair, ensuring a snug fit, and proceed to the next step.

Repeat this process for each step, working from the bottom to the top of the staircase until you reach the upper floor. The transition to the second floor can be completed in the following ways:

- Using a T-profile: Ideal for floating installations on the second floor;
- Connecting the stair nosing with floor planks: Suitable for glue-down installations. You can also use filler twine and flexible sealant for a seamless finish;
- Using a reducer profile: Recommended if no new flooring is installed on the second floor

**Note** : For staircases with straight steps (without an overhang), it's necessary to reinforce the nose of the step with wooden support for added strength or trim the lower part of the stair nosing.

Once the installation is complete, allow it to dry for 12 hours. Afterward, fill the joints with a flexible sealant in a matching colour. Ensure the surface is free of dust before applying the sealant. For LVT flooring, test the sealant on a small area first to avoid any potential chemical reactions.

### 7. Care and maintenance



accessories.



Since our stair noses are crafted from standard planks/tiles, they can be maintained using the same methods and products as your flooring.

Enjoy your new staircase!!!