



VINYL MOULDINGS INSTALLATION GUIDE (SPC/WPC Mouldings)

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Mon-Fri: 9:00 am – 5:00 pm
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1. Introduction

Nature Prints vinyl mouldings, crafted from advanced **SPC** (Stone Polymer Composite) or **WPC** (Wood-Plastic Composite) materials, offer durable and aesthetically pleasing transitions for your flooring projects. In this guide, you'll find everything you need to install your new mouldings correctly.



2. Material Science & Adhesive Compatibility

SPC Mouldings feature a rigid core made from limestone powder and stabilizers. **WPC Mouldings** are composed of wood fibers and PVC polymers.

For optimal adhesion, we recommend using **PL Premium Polyurethane**, **Nuco Nuflex Hybrid**, or other rigid vinyl-specific adhesives.

Always test your chosen adhesive on a scrap piece of moulding prior to full installation to ensure compatibility and desired results.

3. Pre-Installation Essentials

SUBFLOOR PREPARATION:

Make sure your subfloor is clean, level (with variations not exceeding 3mm over 3 meters or 10 feet), and **dry**.

For concrete subfloors, moisture content must be **4% or less**.

TOOLS REQUIRED:

- | | |
|--|------------------------|
| ■ Miter Saw | ■ Pull Bar |
| ■ Fine-Tooth Blade (80+ TPI recommended) | ■ Recommended Adhesive |
| ■ Table Saw | ■ Glue Gun |
| ■ Jigsaw | ■ Spacers |
| | ■ Rubber Mallet |

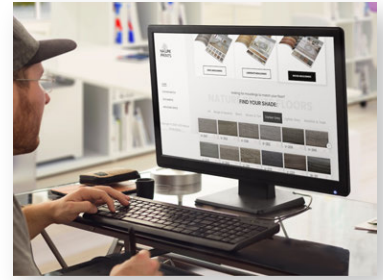


4. General Installation Steps

MEASURING & CUTTING:

When calculating material needs, add a 10% waste allowance. Mark all cuts on the back side of the moulding.

- **Straight Cuts:** Achieve clean cuts by using a miter saw with a slow, steady motion.
- **Curves:** Use a jigsaw equipped with a down-cut blade.
- **L-shaped Parts:** Utilize a table saw for precise L-shaped cuts.
- For the best cutting results, use a **new 80-120 fine-tooth finishing saw blade**.



ADHESIVE APPLICATION:

Apply a **1/4-inch bead of adhesive** to both the **subfloor** and the **back of the moulding**. Distribute the adhesive evenly, taking care to avoid excessive amounts that could squeeze out and create a mess. Immediately press the trim firmly into place.



CURING & WEIGHTING:

Apply **25lb** weights for a minimum of **4-6 hours**. Avoid all foot traffic for **24 hours**. Allow the adhesive to cure according to manufacturer directions. Do not place heavy furniture on or against the mouldings for **72 hours** to allow the adhesive to fully cure.

5. Available Profiles

We currently have the following flooring transition profiles available:

- | | |
|--------------------|------------------------------|
| ■ T-moulding | ■ Thin Overlap Nosing |
| ■ Reducer | ■ Thick Overlap Nosing |
| ■ Big Drop Reducer | ■ Square Edge Overlap Nosing |
| ■ Shoe Base | ■ Square Edge Flush Nosing |

MOULDING SPECS:

Visit the link below for detailed moulding specifications:

<https://www.natureprintsfloors.com/specs/>

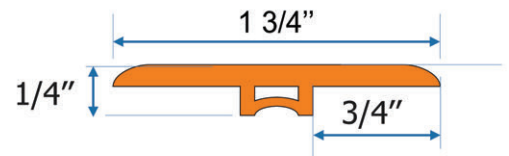


6. Profile-Specific Instructions

The type of moulding profile you select depends on the height difference between the two floor surfaces you are transitioning.

T-MOULDING:

When calculating material needs, add a 10% waste allowance.
Mark all cuts on the back side of the moulding.



- **Placement:** Position T-moulding directly under the door when the door is closed.
- **Gap:** Leave a 3/4-inch to 1-inch gap between the two floor surfaces.
- **Movement:** Allow floating floors to move freely; never fasten transition pieces directly to the flooring.
- **Installation:** Can be installed with or without tracks.

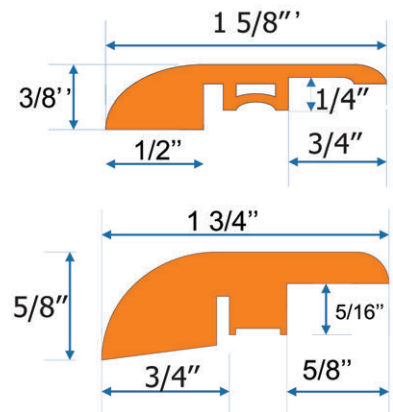
With Tracks (U-channels): Tracks are designed to snap transitions into place and prevent adhesive from bonding the two floor sides. Secure the track to the subfloor, aligning it with flooring edges and expansion gaps. Apply construction-grade glue both **under and into the track channel** to prevent loose transitions (as most tracks are plastic). Press the trim firmly into the track, using a rubber mallet if needed.

Without Tracks: Always maintain a **1/4-inch expansion zone** around the transition piece.



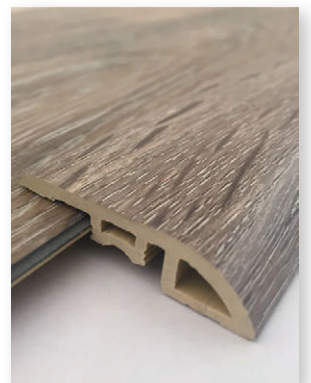
REDUCER & BIG DROP REDUCER:

- **Placement:** Position the reducer directly under the door when the door is closed.
- **Gap:** Leave a 1-inch gap between the two floor surfaces.
- **Movement:** Allow floating floors to move freely; never fasten transition pieces directly to the flooring.
- **Installation:** Can be glued directly to the subfloor with polyurethane adhesive or installed using an optional track.



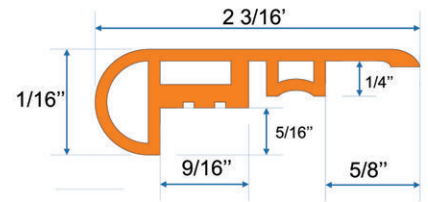
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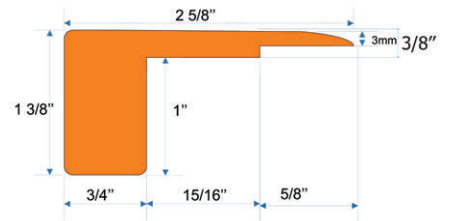
THIN OVERLAP NOSING:

- **Overlap:** This nosing should overlap the flooring by **1/4 to 3/8 inch**, allowing the remaining balance for required expansion or contraction.
- **Attachment:** Apply a generous bead of construction adhesive to the **subfloor** and seat the moulding in place.



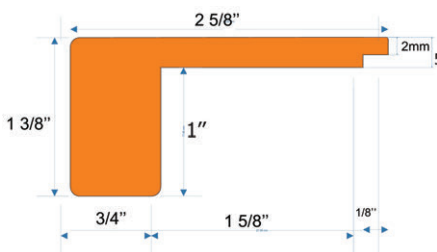
THICK OVERLAP NOSING & SQUARE EDGE OVERLAP STAIR NOSING:

- **Overlap:** This nosing should overlap the flooring by **1/4 to 3/8 inch**, allowing the remaining balance for required expansion or contraction.
- **Attachment:** Apply a generous bead of construction adhesive along the **underside of the stair nose**. Carefully position the stair nose against the front of the step.



SQUARE EDGE FLUSH NOSING:

- **Attachment:** Apply a generous "S" shaped bead of construction adhesive along the **underside of the stair nose**. Carefully position the stair nose against the front of the step.
- **Versatility:** This profile can be shimmed to accommodate different flooring thicknesses, ensuring a flush surface.



DOWNLOADABLE MATERIALS:

Our clients enjoy privileged access to up-to-date product catalogues and price lists.



7. Post-Installation

CLEANING:

Wait 7 days before cleaning your new mouldings. When you do, use a pH-neutral cleaner. To protect the finish, never use a steam mop, abrasive cleaners, or harsh chemicals.

8. Critical Notes & Warnings

TEMPERATURE:

Ensure mouldings are warmed to above **60°F (15°C)** before cutting to prevent cracking or splintering.

STAIR CODE COMPLIANCE:

Always **verify local building codes** regarding stair nosing overhangs (e.g., typical 3/4-inch overhang). Compliance is crucial for safety.

EXPANSION GAPS:

Expansion gaps are **non-negotiable** for floating floor installations. Failure to provide adequate gaps will lead to buckling or damage.

DISCLAIMER:

Always follow local codes. Nature Prints Floors is not liable for improper installation.

8. Installation Questions?

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