

Rointe ASBPN01

Rointe ASBPN01 Perimeter Tape 150mm x 25m for Ceramic Floors User Manual

1. PRODUCT OVERVIEW

The Rointe ASBPN01 Perimeter Tape is a specialized construction material designed for use with ceramic floor installations. This tape is installed around the entire perimeter of the vertical skirting board or wall base. Its primary function is to absorb the natural expansion and contraction of the flooring material, which helps prevent cracks, lifting, and other damage caused by thermal changes and structural movement. Additionally, it plays a crucial role in eliminating thermal bridges, enhancing the overall insulation and efficiency of the floor system, especially in conjunction with underfloor heating.



Image of the Rointe ASBPN01 Perimeter Tape, showing a roll of the 150mm wide tape ready for installation.

2. INSTALLATION INSTRUCTIONS

Proper installation of the Rointe ASBPN01 Perimeter Tape is essential for its effectiveness. Follow these steps carefully:

- 1. Surface Preparation:** Ensure that the vertical surfaces (walls, skirting boards) where the tape will be applied are clean, dry, and free from dust, grease, or loose debris. Any irregularities should be smoothed out.
- 2. Placement:** Unroll the perimeter tape and position it along the entire perimeter of the room, against the vertical surfaces. The tape should extend from the subfloor upwards, covering the height where the flooring material will meet the wall. Ensure the tape is flush against the wall and the subfloor.
- 3. Securing the Tape:** The tape is typically self-adhesive or can be secured using a suitable adhesive or staples, depending on the specific product design and surface. Ensure it is firmly attached to prevent movement during the flooring installation.
- 4. Corners and Joins:** At corners, the tape should be carefully cut and folded to maintain continuous coverage without gaps. When joining two sections of tape, ensure a slight overlap to maintain the expansion gap integrity.

5. **Flooring Installation:** Proceed with the installation of your ceramic flooring, ensuring that the flooring material does not directly touch the vertical surfaces. The perimeter tape creates the necessary expansion gap.
6. **Trimming:** Once the flooring is fully installed and cured, any excess tape extending above the finished floor level can be carefully trimmed using a utility knife. Ensure a clean cut that is level with the top of the finished floor.

Always consult local building codes and specific flooring manufacturer guidelines for additional requirements.

3. MAINTENANCE

The Rointe ASBPN01 Perimeter Tape is designed to be a maintenance-free component once correctly installed. Its durable material ensures long-term performance without requiring regular attention. To ensure its continued effectiveness:

- **Proper Installation:** The most critical aspect of maintenance is ensuring correct installation from the outset. Any damage during installation could compromise its function.
- **Avoid Punctures:** Take care not to puncture or damage the tape during subsequent renovations or repairs near the floor perimeter.
- **Keep Clear:** Ensure that the expansion gap created by the tape is not filled with grout, adhesive, or other rigid materials, as this would negate its purpose.

4. TROUBLESHOOTING

While the perimeter tape itself is a passive component, issues can arise if it is not installed correctly or if its function is compromised. Here are some common issues and their potential causes:

- **Cracks in Flooring Near Walls:**
 - **Cause:** Insufficient or absent expansion gap, often due to incorrect tape installation or the tape being compressed/damaged.
 - **Solution:** Inspect the perimeter. If the flooring is directly touching the wall, the expansion gap is compromised. This may require professional intervention to create a proper gap.
- **Floor Lifting or Buckling:**
 - **Cause:** Similar to cracking, this indicates that the flooring has no room to expand, leading to upward pressure.
 - **Solution:** Verify the integrity of the expansion gap around the entire perimeter.
- **Cold Spots Near Walls (with underfloor heating):**
 - **Cause:** Thermal bridging, where heat escapes through the wall/floor junction due to inadequate insulation or a compromised perimeter tape.
 - **Solution:** Ensure the tape is fully intact and provides a continuous thermal break.

For persistent issues, it is recommended to consult with a qualified flooring professional or the manufacturer.

5. SPECIFICATIONS

Brand:	Rointe
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Model Reference:	ASBPN01
Width:	150 mm
Length:	25 m
Application:	Perimeter expansion and thermal break for ceramic floors
Manufacturer:	ROINTE
ASIN:	B0BFBP38VR

6. WARRANTY AND SUPPORT

For specific warranty information regarding the Rointe ASBPN01 Perimeter Tape, please refer to the documentation provided at the time of purchase or contact your retailer. Warranty terms typically cover manufacturing defects.

For technical support or further inquiries, please contact Rointe customer service or your authorized distributor. Information regarding spare parts availability is not provided in the product specifications; please inquire directly with the manufacturer or retailer for such details.