



Installation Guide

ARK Seam Airtight Tape (interior)

Single-sided, Diffusible, and Rainproof High-performance Adhesive Tape

Product Overview

ARK Seam Airtight Tape (interior) provides reliable sealing for seams, joints, and penetrations in interior walls. Its strong adhesive bonds to vapor control layers and membranes, creating a continuous airtight barrier. Easy to install, it helps improve energy efficiency and indoor comfort.

Usage: Seam Airtight Tape (interior) is a single-sided, diffusible, and rainproof high-performance adhesive tape used for permanent wind-tight bonding of component layers outdoors, especially for vapor barriers, adhesives, and sealants.

Key Installation Steps:

1. Surface Preparation:

Remove dust, excess moisture, and ensure all nails or screws are flush and even.

2. Tape Application:

Ensure the tape adheres to both sides of the sheathing by at least ≥ 1 inch (≈ 25 mm). For wider joints or corner details, use a wider width of Seam Airtight Tape (interior).

3. Activating the Adhesive:

After positioning the tape, apply pressure to activate the adhesive (can use hands or a tool). Ensure there are no air bubbles.

4. Installation Illustration:

For sheathing joints, apply the tape along the center of the joint.



5. Additional Notes for Window/Door Frames:

Width Selection: Choose tape width according to window manufacturer specifications.

6. Corner Installation: When applying around corners, the tape can be pulled slightly taut before sticking, then cut to length and progressively peel the backing.

Maintenance & Warranty

ARK Seam Airtight Tape (interior) do not need special maintenance after installed; Lifetime warranty from the day of installation if it is quality defects.

Remark:

Recommendations on methods, materials, and construction details are provided by Ark Synthetics based on current knowledge and experience. They serve as a general guide for designers, contractors, and manufacturers. Installation should also consider local conditions, project-specific requirements, and guidance from designers or other qualified professionals. For project assistance, contact info@arksynthetics.com

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