

Installation Guide

Drybath Guard

Waterproof & Vapor-Control Membrane

Product Overview

DryBath Guard is a reinforced waterproofing and vapor-control membrane engineered for bathrooms, showers, steam rooms, and other high-moisture areas. Lightweight, flexible, and easy to cut, it installs quickly while delivering a continuous, secure barrier that protects substrates from moisture and steam. Its multi-layer construction enhances durability and stability, ensuring long-term performance before tile, stone, or other finishes are applied.

Recommended Substrates

- Cement board
- Mortar bed
- Concrete
- · Plumb, smooth, and structurally sound wall surfaces

Not recommended for: painted surfaces, loose substrates, or visibly wet and leaking bases

Required Tools

- Notched trowel (recommended 1/4" × 3/16")
- Utility knife or scissors
- Flat trowel or smoothing blade
- Measuring tape and level
- Compatible polymer-modified thin-set mortar

Surface Preparation

- 1. Ensure the substrate is clean, dry, dust-free, and free of oils or contaminants.
- 2. Repair cracks, unstable areas, or uneven surfaces.
- 3. Substrate temperature should be between 5°C-35°C (41°F-95°F).
- 4. Plan membrane layout, overlaps, and penetration locations in advance.



1. Cutting the Membrane

- Cut DryBath to the required dimensions for walls or floors.
- Allow extra material for corners, seams, and penetrations.

2. Applying Mortar

- Spread a uniform layer of thin-set mortar using a notched trowel.
- Work in manageable areas within the mortar's open time.

3. Embedding the Membrane

- Place DryBath onto the mortar bed.
- Use a smoothing tool to press from the center outward.
- Ensure full contact with no wrinkles, bubbles, or hollow spots.

4. Seams and Overlaps

- Side and end laps must overlap at least 50 mm (2").
- Alternatively, seal joints using DryBath Seal Tape.
- Ensure a continuous waterproof barrier.

5. Corners and Detailing

- Use preformed corners or neatly cut pieces for inside and outside corners.
- Seal around penetrations such as shower heads, valves, and pipes.

6. Floor Areas (if applicable)

- Maintain slope toward the drain.
- Cut cleanly around the drain and fully seal the connection.

7. Curing

- Allow mortar to cure for a minimum of 24 hours.
- Tile or finish installation may begin after full adhesion is achieved.

Safety Guidelines

- Wear appropriate PPE and slip-resistant footwear.
- Avoid installation on wet, unstable, or contaminated surfaces.



• Use caution when cutting with sharp tools.

Storage

- Store rolls horizontally or vertically in a dry, covered location.
- Avoid direct sunlight, excessive heat, or compression..

Maintenance & Warranty

DryBath Guard 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

ARK SYNTHETICS INC. 2015 MAIN STREET VANCOUVER, BC V5T 3C2 CANADA +1 778-325-1557 info@arksynthetics.com

www.arksynthetics.com

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