



For Details, refer to:

- *Perm-A-Barrier Liquid Details*
- *Perm-A-Barrier Wall Membrane Details*
- *Perm-A-Barrier VP Details*
- *Perm-A-Barrier VPS Details*



Application Instructions

For complete application instructions refer to the technical data sheet for PAB Detail Membrane found at www.graceconstruction.com

1. Prepare Substrate

- All surfaces must be sound and free from spalled areas, loose aggregate, loose nails or screws, sharp protrusions or other matter.
- Clean loose dust or dirt from the surface using a clean, dry cloth or brush.
- For green or damp concrete substrates, allow it to dry or use Bituthene B2 (or LVC) Primer to prepare the area to receive the membrane.
- Refer to Technical letter # 2 “Substrate Preparation for Application of PAB Products to DensGlass Gold® Gypsum Sheathing” for greater detail.

2. Apply Surface Treatments/Primer

- Spray or roll walls at recommended coverage.
- Allow to dry approximately one hour or until primer is no longer wet.
- Only apply to recommended substrates, not to membrane.

3. Application Temperature

- Apply PAB Detail Membrane in dry weather when air and surface temperatures are above 25°F (-4°C).

4. Application

- Pre-cut membrane into easily handled lengths.
- Peel release paper from roll to expose rubberized asphalt and apply to substrate.
- Press firmly into place.
- Overlap adjacent pieces 2 in (50 mm) and roll lap with a steel hand roller.
- Apply Bituthene Mastic along all laps, seams, top edges, cuts and trowel into place. When installing PAB Detail Membrane against PAB Liquid or PAB VP, Bituthene Liquid Membrane should be used in lieu of Bituthene Mastic. Refer to appropriate PAB system details and data sheets for more information.
- If applying PAB Detail Membrane to PAB Liquid that is more than 7-days old Refer to Technical letter # 11 “Adhesion of Rubberized Asphalt Membranes to PAB Liquid in Air and Vapor Barrier Applications” for greater detail.

5. Visual Work Inspection

- Review all work.
- Patch all damaged areas or inadequately lapped seams with membrane and seal with Bituthene Mastic or Bituthene Liquid Membrane.
- Patch must extend 6 in (150 mm) each direction from the damaged area.

6. Membrane Protection

- PAB Detail Membrane must be protected from damage by other trades or construction materials.

7. Storage and Handling Information

- Store membrane where temperatures will not exceed 90°F (32°C) for extended periods.

8. Limitations

- PAB Detail Membrane should not be used in areas where it will be permanently exposed to sunlight, weather, or traffic.
- Maximum exposure period is 30 days.