

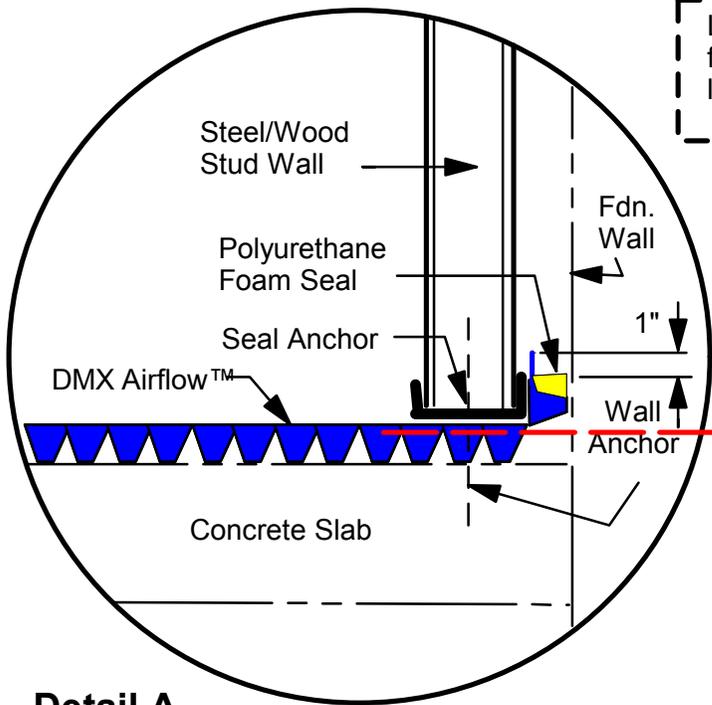
## Installation Checklist

- Remove old floor, and underlayment for any that are unsound or deteriorated
  - Any previous rigid floor can be left in place if it is sound and firmly adhered to the substrate**
- Do not attempt to remove asbestos tiles yourself, have a professional do this who is licensed*
- Clean and sweep the concrete floor (or the existing flooring if it is sound)
- Inspect for cracks in the concrete
- For cracks larger than 1/16", fill with Quikrete concrete repair (As per their instructions)
- Check the level of the floor with a draw string, it should not exceed a 3mm difference over 3m, or 1/8" over 10'.
- If required, level the floor with self levelling concrete compound
- Lay DMX Airflow™ with the dimples facing down ([See Installation Video](#))  
([Click here for Carpet Installation](#))
- If perimeter walls are finished to drywall, leave a ¼" gap between the DMX Airflow™ and foundation
- If perimeter walls are unfinished, take DMX Airflow™ to foundation wall and seal with foam  
([Click here for L-Cove drawing](#))
- Tape the seams of DMX Airflow™ (tape along the length of the seam first, then tape across)
- Lay down your flooring on top of DMX Airflow™. The thicker the laminate the firmer the floor will seem. It is recommended that the laminate or vinyl flooring be laid perpendicular to the joints in the DMX Airflow™, where feasible.
- Follow the laminate manufacturers installation instructions for proper fit of the floor
- Allow ¼" clearance between drywall and finished floor.
- Leave baseboards up off finished floor a minimum of 1/16" to 1/8" for air circulation



## Tips for Carpet Installation

- Install the tack strips along the perimeter of the room
- Leave a 1/8" gap between the tack strips, to allow the moisture to evaporate
- Lay DMX Airflow™ with the dimples facing down (white side facing down)
- DMX Airflow™ is butted up against the tack strips. Do not leave a 1/4" gap between DMX Airflow™ and the tack strips
- Tape the seams of DMX Airflow™ (tape along the length of the seam first, then tape across)
- Lay down your carpet
- When splicing the seams with a hot bond strip, put down a layer of roll paper stock between the hot bond strip and DMX Airflow
- This will prevent the hot bond strip from sticking to DMX Airflow™
- When using a Knee Kicker, the spikes should not protrude through the carpet backing, otherwise you may damage DMX Airflow™
- Enjoy your Carpet!



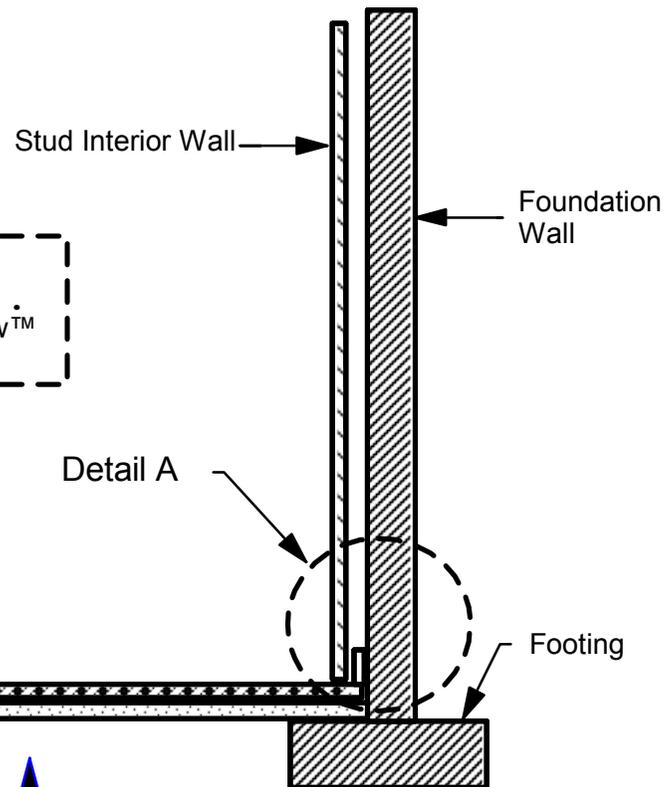
Leave a 1" opening in the foam seal every 10 ft of length for drainage

Visit [www.dmxairflow.com](http://www.dmxairflow.com) for video installation in addition to this drawing for detailed information

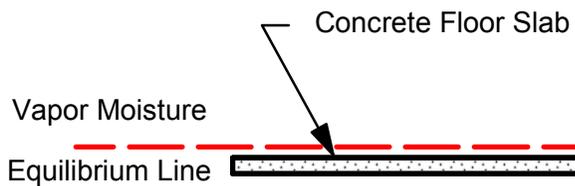
Bend Airflow Dimples up wall 1 or 2 dimples before foam application to seal void

Line of Equilibrium

Note: Dip anchors in polyurethane sealant before insertion through wall bottom plate and Airflow™



**Detail A**



DMX 1-Step

Vapor Moisture

**DMX Plastics Limited - Technical Services - Product Support**

**Description:**  
**DMX 5 fZck! Foam Seal at Wall**

**Project:** Generic

**Date:** 06/2013

**Drawing No.** Rev 0

**Drawn By:** D.E.W.

**Scale:** NTS

**DMX-Foam-002**