

AMB 2000 Special Instructions

Luxury Vinyl in Above Grade Installations

- AMB 2000 and flooring should be acclimated to typical occupied temperatures of 60°F (15°C) and 75°F (24°C) for 24 hours before and during installation. Do not subject the flooring system to extreme temperature variations. After installation limit temperature to between 60°F and 85°F.
- AMB 2000 and installed flooring should not be subjected to direct sunlight or other heat sources that can cause excessive thermal expansion possibly resulting in visible damage to the flooring system.
 - *In certain cases we recommend that AMB 2000 be adhered to the substrate with Pro Series Speed Spray 65. Adhering AMB 2000 with adhesive is recommended when installing in buildings where it is difficult to acclimate and maintain acclimation of the space.*
- AMB 2000 Moisture Seal Tape is only required on seams when installing AMB 2000 over on grade or below grade concrete slabs
- For floating installations concrete substrates must not have moisture content above **99.9 % RH, PH 12**. When adhering AMB 2000 to concrete substrates the max moisture content of the slab can not exceed the moisture limits of the adhesive.
- AMB 2000 should not be installed over concrete substrates that have a history of hydrostatic pressure.
- Gypsum substrates must be a minimum 2500 PSI. Gypsum underlayment's must have 5% or less moisture content when tested with the gypsum underlayment manufacture approved test meter set to gypsum scale.
- Wood substrates must have a moisture content below 13%.
- All substrates must be clean, dust free and flat to within **1/8" in 6' or 3/16" in 10'** radius.
- Flooring must be installed across AMB 2000 seams (perpendicular). **See Diagram 1.2**
 - *In some instances it may be necessary to install flooring parallel to seams in AMB 2000 . See "AMB 2000 Special Instructions—Installing Parallel to Luxury Vinyl"*
- AMB 2000 is a non-porous product. Follow adhesive manufacturers instructions for installations over non-porous substrates when using adhesives to install vinyl flooring on AMB 2000.
- After flooring installation all floors must be rolled with a 100 lb. stand up roller. Use a hand roller with firm pressure to roll areas that can not be accessed with the stand up roller.
- Telegraphing: There may be some show through of the seam through the flooring after install (telegraphing/shadow effect) ; this is generally only noticeable in direct light applications (I.e. Sunlight streaming through windows) and not in indirect light conditions. Therefore, it is recommended to install AMB 2000 so that seams are facing directly into direct light sources. Seam show through/telegraphing/shadow effect is not considered a product defect.

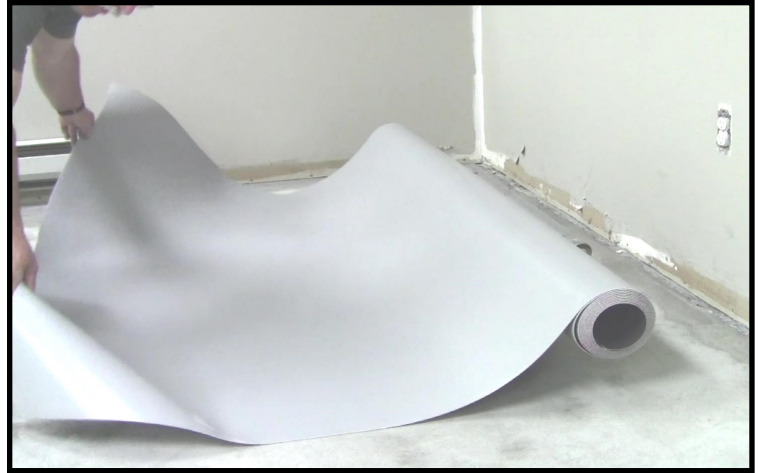
PRO SERIES



All floor preparation should be completed before installation of AMB 2000. Substrate must be flat to within 1/8" in 6' or 3/16" in a 10 foot radius. Thoroughly broom or vacuum the substrate before starting installation.



Move AMB 2000 into position leaving extra material up the wall to allow for final fitting. Make sure the material is flat with no trapped air from under the sheet by brooming with a stiff bristle broom.



Unroll AMB 2000 with the gray side facing up. The back of AMB 2000 is stamped with "This Side Down" to assure proper placement.



AMB 2000 will conform to the substrate very quickly but the process can be accelerated by using a push broom to move boxes of flooring across the material, as shown in the picture. Start at the middle of the sheet and slide boxes to either end of the sheet. AMB 2000 has a glass fiber core and will not stretch during this process.



Use a carpet stair tool or similar to fit AMB 2000 into place before final fitting.



Use a hook knife or utility knife to trim AMB 2000. Leave approximately 1/16" gap between AMB 2000 and all vertical surfaces.



Unroll and slide additional sheets of AMB 2000 into place.



Align additional sheets so the edges of each sheet lightly butt together with no fullness. Gaps between sheets should not exceed 0.25mm.



Use a push broom to flatten the second sheet and all subsequent sheets of AMB 2000 the same as the first sheet.

After aligning the second sheet, If there are any gaps at the seam wider than 0.25 mm it may be necessary to overlap and double cut seams.



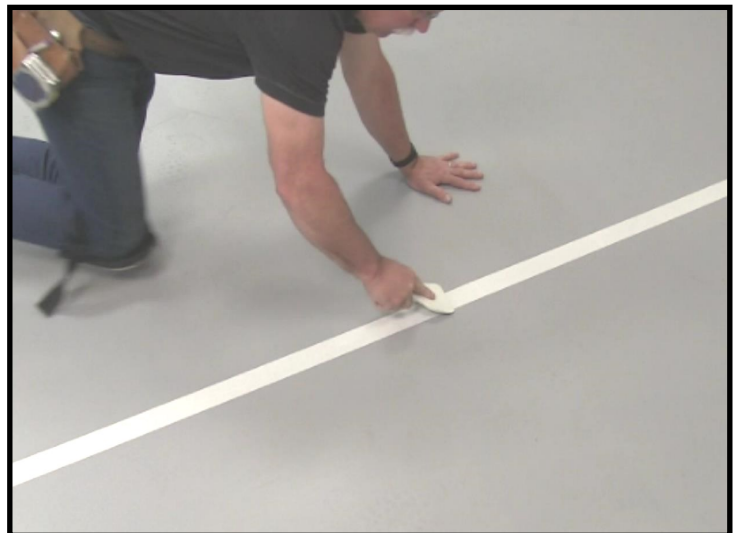
On grade or below grade concrete slab installations only.

AMB 2000 Moisture Seal Tape is only required when AMB 2000 is installed on concrete slabs that are on or below grade .



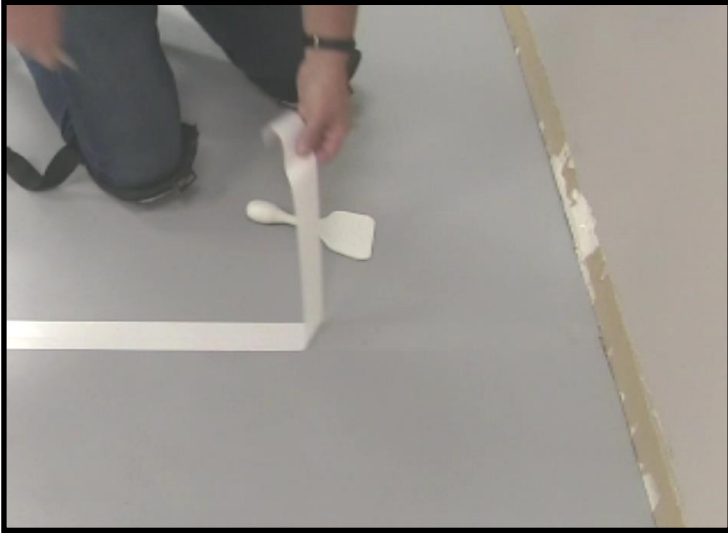
On grade or below grade concrete slab installations only.

Center the tape evenly between sheets.



On grade or below grade concrete slab installations only.

Firmly embed the moisture seal tape onto AMB 2000.



On grade or below grade concrete slab installations only.

**Remove the double back tape
protective surface layer.**



**AMB 2000 is ready for adhesive
application.**

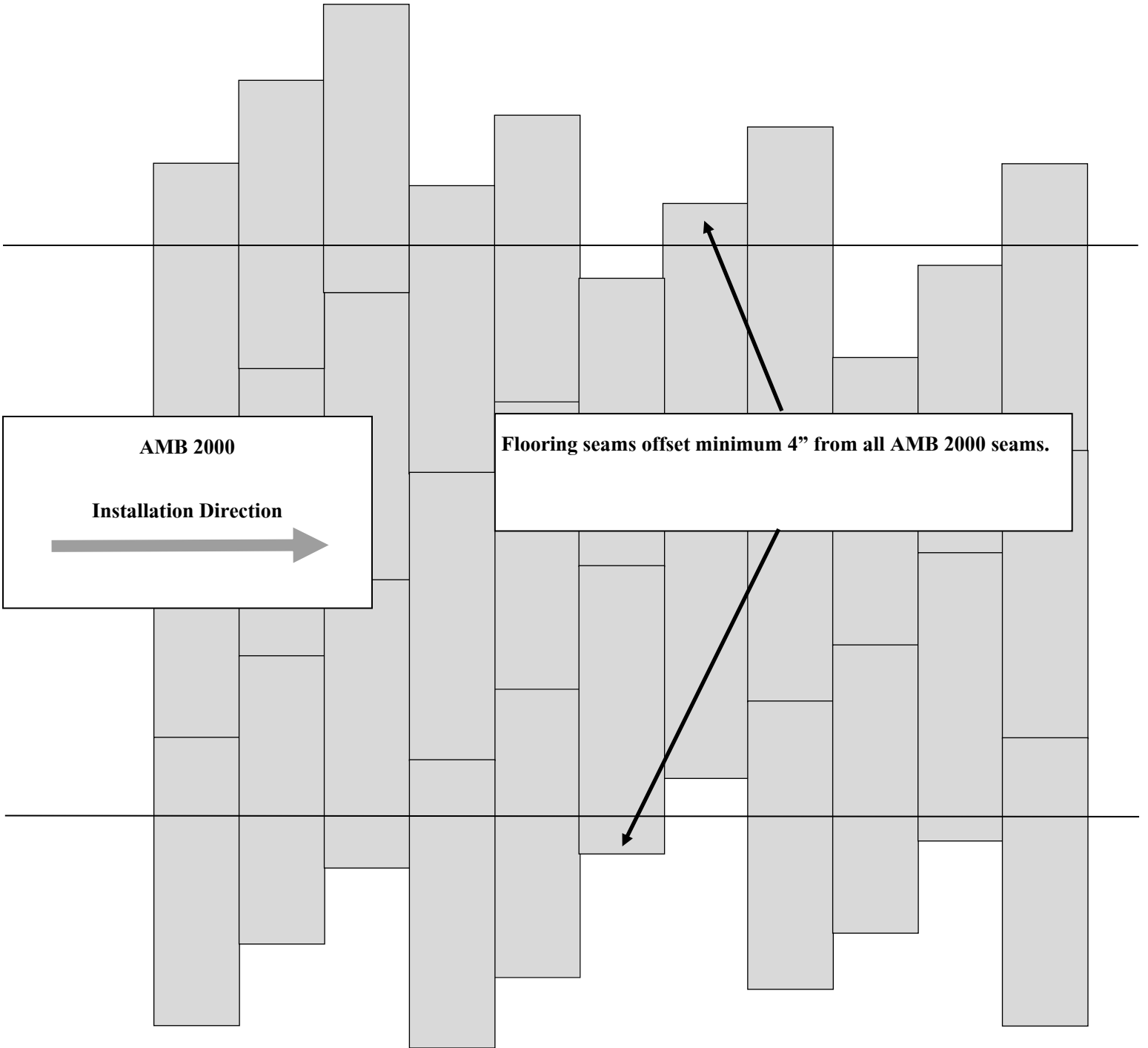
**AMB 2000 is non-porous! Be sure to follow
adhesive manufactures requirements for
installations over non-porous substrates.**

**Flooring must be installed perpendicular
to the direction of AMB2000.**

Diagram 1.2

AMB 2000

Flooring installed perpendicular to direction of AMB 2000



AMB 2000

Installation Direction

Flooring seams offset minimum 4" from all AMB 2000 seams.