

Glue down to concrete installation recommendations:

These recommendations are only applicable to solid slab. Gypsum and other lightweight concrete applications require special directions from the adhesive manufacturer. These are recommendations only and do not represent a warranty or guarantee a successful installation. Please refer to your adhesive manufacturer for installation warranties and guarantees.

ALWAYS FOLLOW THE ADHESIVE MANUFACTURERS DIRECTIONS

1. Preparation:

Pollmeier recommends use of a highly flexible polyurethane adhesive such as Sika Bond-T 55® (full spread glue) or Sika AcouBond-System® (for installations with higher noise insulation requirements). For use with other adhesives, consult the adhesive manufacturer for compatibility information. Always follow the adhesive manufacturer's recommended installation procedures.

- a. Ensure slab is on or above grade – Pollmeier does not recommend our product for use below grade.
- b. Ensure slab is sound, free of dust and level to tolerance of 3/16 inch in 10 feet (4.8 mm in 3048 mm).
- c. Prepare slab in accordance with adhesive manufacturer's recommendations – to include any consolidator or moisture barrier.
- d. Check that the moisture content of the slab is within the adhesive manufacturer's recommended levels. Sika's® recommendations for solids on concrete slab are <4% using the Tramex method and <2.5% using the CM method. For additional moisture protection, use a primer such as Sika® Primer MB as recommended by the adhesive manufacturer.
- e. Check installation conditions, make sure the room is approximately 70° F and in normal living conditions. Installation should be done in a climate-controlled environment with operational HVAC.

2. Direction of Finish Flooring:

- a. Lay flooring in direction of longest room or building dimension.
- b. Where hallway parallels long dimension of room, begin installation by snapping chalkline through center of hall and working from line into room. Use slip-tongue to reverse direction and complete hall in other direction.

3. Starter Rows:

- a. Place 3/4 inch (20 mm) flooring strip from starter wall, tongue side toward wall, and mark point on subfloor at edge of flooring tongue. Do this near both corners of room and then snap chalkline between two points. Attach first strip with its tongue on this line.
- b. Lay first strip along starting chalkline, groove out, using the longest straightest boards.
- c. Secure additional boards in the same way to complete the first course. Allow first 3-4 rows to dry overnight to be used as a starter row from which to base the rest of the floor.

4. Rack and Lay Flooring:

- a. Lay out 7 or 8 loose rows of flooring end-to-end in staggered pattern with end joints at least 12 inches (305 mm) apart. Watch pattern for even distribution of long and short pieces and avoid clusters of short boards. Stagger end joint minimum of 6 inches (152 mm) between pieces on adjacent rows. Avoid H-joints and stair-step patterns. (This will help to avoid the floor becoming crooked during install)
- b. Fit each board snug, tongue-to-groove, and glue as directed. Use a rubber mallet and tapping block to make the boards snug. For boards that do not fit snug, chop and use these on the ends.
- d. Every 4-8 rows, use straps to pull the floor together. Space straps approximately 18" – 24" apart to catch the ends and middle of each board on the last row. Clamps must be used while the adhesive is still wet before it starts to cure. Use weights as necessary to weigh the floor down while strapping.
- e. Use blue-tape to secure the boards before releasing the straps. When allowing the floor to cure overnight, use straps for best results.
- f. Continue across room, ending up on far wall with same 3/4 inch (20 mm) space as allowed on beginning wall. Rip flooring strip where necessary to fit. In areas with permanent high humidity levels, the use of steel washers may be necessary.

5. Shoe Molding:

- a. Nail to baseboard, not flooring, after entire floor is in place.

Pollmeier does not make any installation guarantees, warranties, or any other labor related promises or claims. User determines suitability of product for intended use and assumes all risks. Details on Pollmeier's standard warranty can be obtained at www.pollmeier-flooring.com

NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. POLLMEIER SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. POLLMEIER SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

SIKA® AND SIKA® ACOUBOND® SYSTEM ARE REGISTERED TRADEMARKS OF SIKA® CORPORATION.

ADHESIVE PRODUCTS CAN BE TOXIC. CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION.

Pollmeier Inc
10200 SW Greenburg Road
Suite #450
Portland, Oregon 97223
www.pollmeier-flooring.com
Phone: 503-452-5800
Toll Free: 866-432-0699
Fax: 503-452-5801

Pollmeier Leimholz GmbH
P.O. BOX 60
D-33384 Rietberg
Rüschfeld 131
D-33397 Rietberg, Deutschland
Rechtsform: GmbH
Registergericht: Amtsgericht Gütersloh
Registernummer: HRB 6437
Geschäftsführerin: Doris Tegelkamp
Phone: + 49 52 44 92 05-0
Fax: + 49 52 44 92 05-77

