



BOARD REPLACEMENT

WOODLOC® 5G INTO WOODLOC® INSTALLATION INSTRUCTIONS

Applicable to:

Kährs 13mm Canvas Collection 1/2"

PROTECT YOUR INVESTMENT!

Maintain your warranty:
Only use Kährs branded
underlayments,
moldings, cleaning
supplies, and
accessories.



TOOLS & TECHNIQUES

Board Replacement - Generic 5G into 2G

Notes:

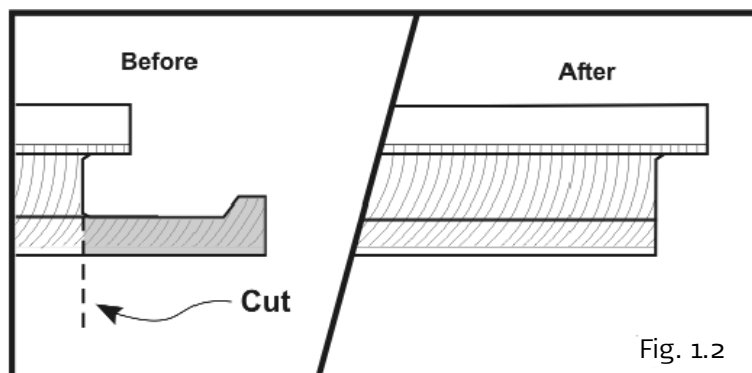
- For subfloor and environmental specifications and requirements, see Jobsite / Subfloor Preparation section. Floating installation requires the use of Kährs Approved Underlayment Systems. Refer to Underlayment section of this Guide.
- Kährs flooring is covered by a Limited Lifetime Warranty. However, Warranty coverage may be lost due to failure to strictly follow all installation instructions and recommendations or the use of improper materials or tools. **READ ALL INSTRUCTIONS CAREFULLY.**

IMPORTANT!

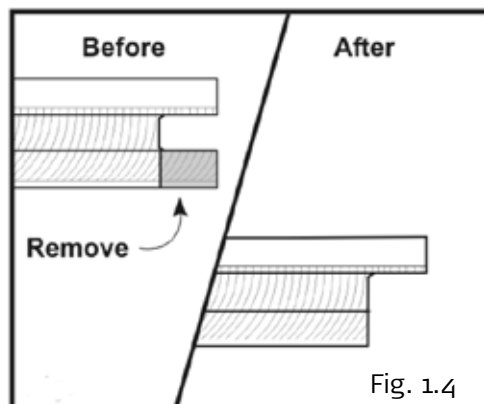
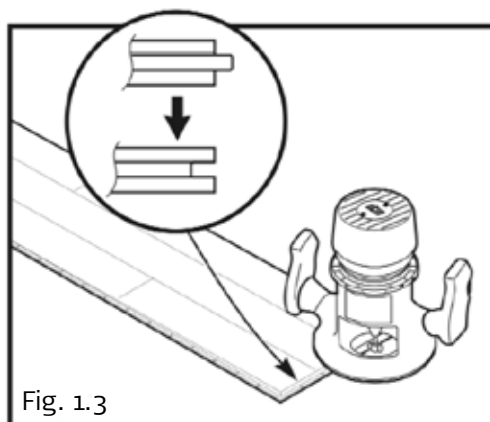
- **Do not open packages until ready to begin installation! Except for the board(s) that are being used to replace damaged board(s). See Step 1.** Inspect boards as you go. Kährs flooring is sealed at the factory with a 7% moisture content.
- As an installer, it is your responsibility to be aware of the grade, Relative Humidity of the room, and moisture content of the subfloor. You should check that each plank is free of damage or manufacturing defects. Any unusable boards should be set aside for later replacement.

Step 1: Preparing Replacement Board

- 1.1 Acclimate unwrapped and exposed board in same room as existing floor until it reaches same WMC as floor.



- 1.2 Using a table saw remove part of grooves that extend beyond face of board (Fig. 1.2) on both long and short sides. Make sure cut surface is flush with back of groove.
- 1.3 Using router with 5/32"-3/8" slot cutter bit for 12mm/13mm and 1/16"-1/8" for 7mm router on all 4 sides of the replacement board, thus creating a groove on all 4 sides (Fig. 1.3).



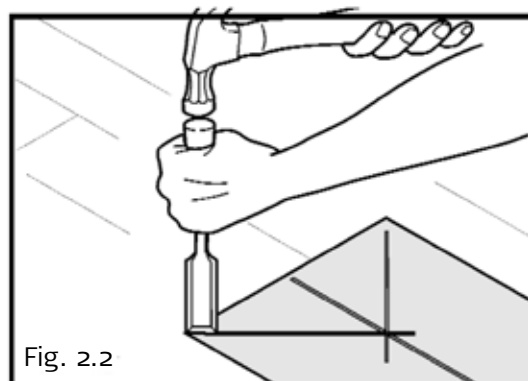
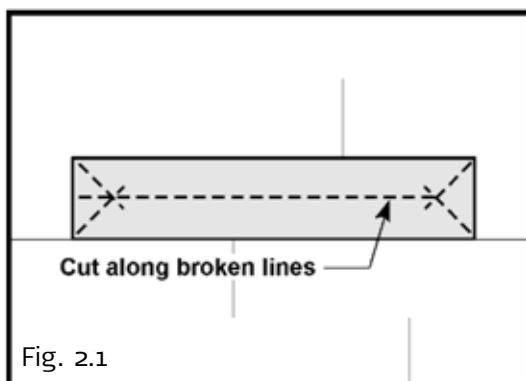
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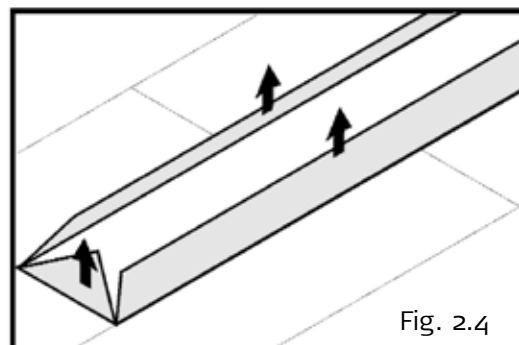
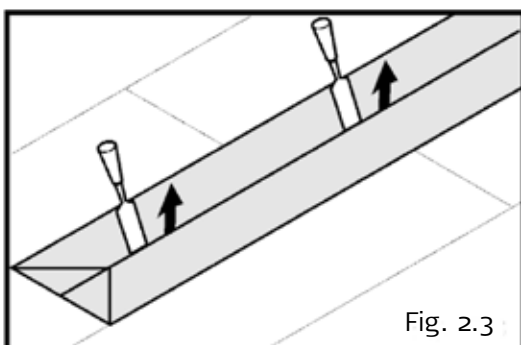
- 1.4 Remove bottom of groove on 3 sides leaving one groove intact on long side of replacement board. (Fig. 1.4).

Step 2: Removing Damaged Board

- 2.1 Make cuts in damaged board as shown in Fig 2.1. Caution: Do not cut into adjacent boards or into underlayment. Set saw so that it will not cut completely through to underlayment.



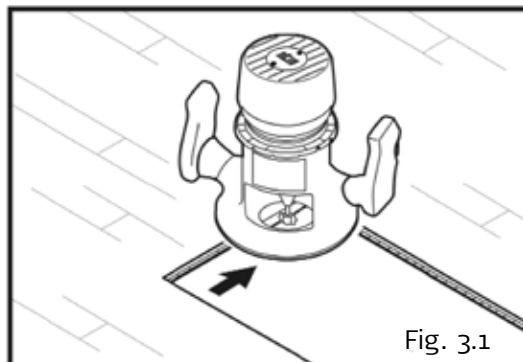
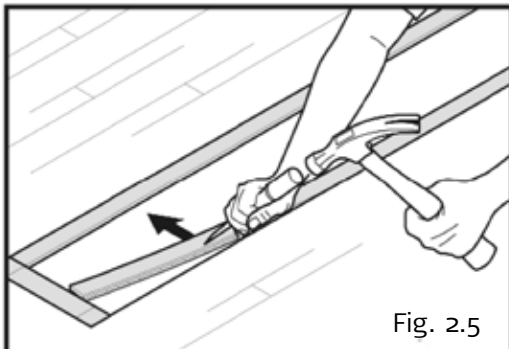
- 2.2 Using sharp chisel, finish cuts through top wood layer to edge of existing floor as shown in Fig. 2.2. *Note: This step may not be required if saw cuts are within 1/4" from adjacent boards.* Vacuum area thoroughly before proceeding to next step.
- 2.3 Unlock long sides of damaged board by prying up with chisel and/or screwdriver. **Caution:** Do not damage underlayment.



- 2.4 Remove pieces of damaged board.
- 2.5 Remove a long side and short side of damaged board with chisel and hammer or small circular saw. (Fig. 2.5).

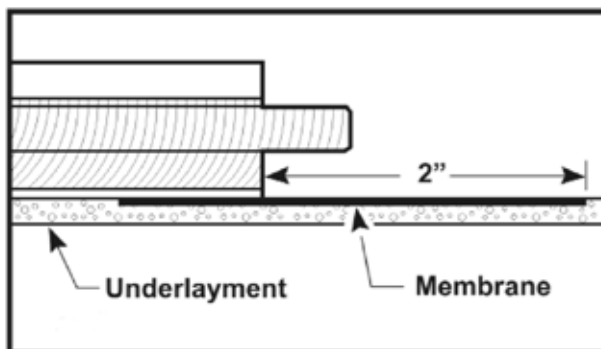
TOOLS & TECHNIQUES

Board Replacement - Generic 5G into 2G



Step 3: Preparing Existing Floor

- 3.1 Use router with Kährs bit to create grooves on all four sides. (Fig. 3.1).
- 3.2 Vacuum area and repair any damage to underlayment.
Note: All tears in underlayment must be covered with 8" overlap of 6 mil poly to ensure moisture protection.
- 3.3 Glue splines (thickness of router bit and ½" shorter in each corner than the full length and width of the board) into newly created grooves in existing boards. Opening in floor should now have four tongues. Clean up any excess glue.
- 3.4 Place a membrane under floor on all four tongue sides and extend into opening approximately 2" as shown in Fig. 3.4.



Note: Membrane should be something thin that will not result in peaking of seam between boards, ie. red rosin paper, plastic, paper drywall tape, etc.

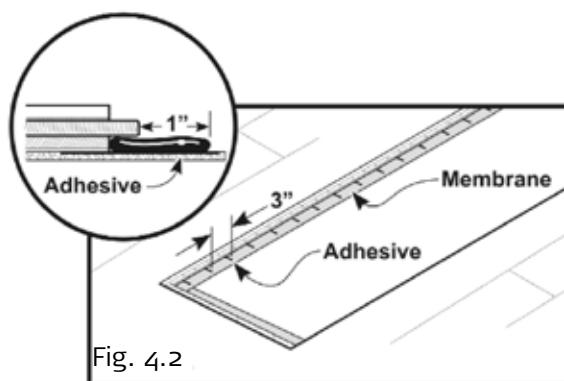
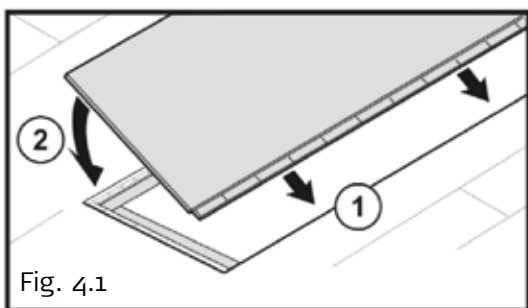
TOOLS & TECHNIQUES

Float-In Installation for Woodloc®

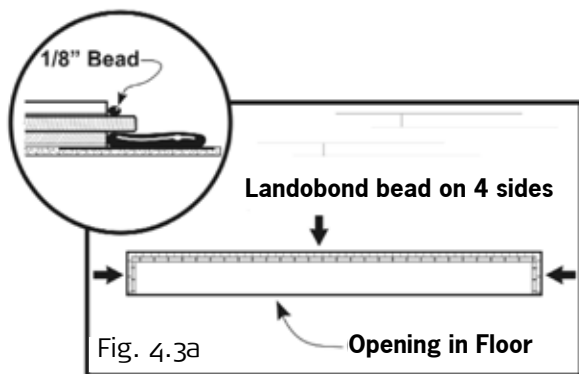
Step 4: Installing Replacement Board

- 4.1 To ensure proper fit, dry-fit replacement board (Fig. 4.1) by fully engaging the one long side groove into the tongue (1) on floor and hinge board into place (2). Then remove replacement board.

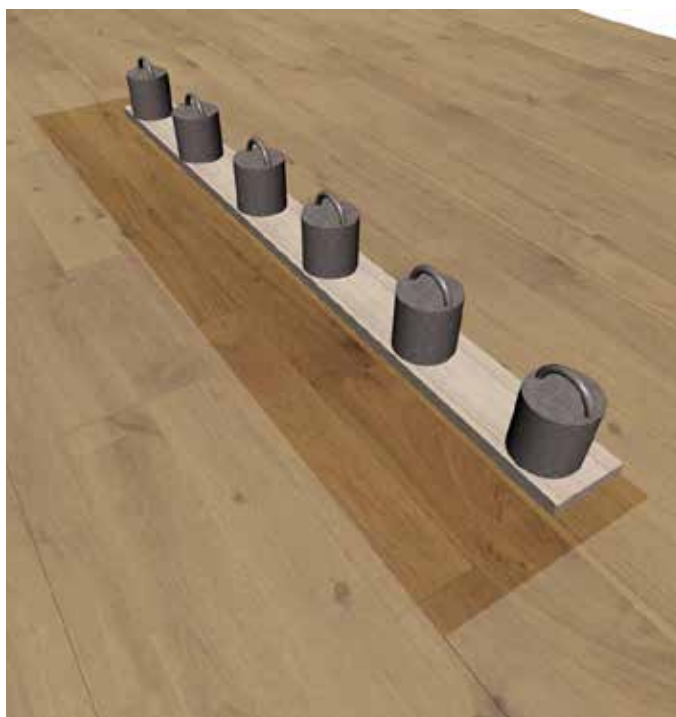
Tips for fitting: To reduce chance of over-wood, use sharp chisel to remove remaining pine wood fibers from top of groove of replacement board. Never hit replacement board directly. Place knocking block flush to board edge and tap block with hammer. Use caution not to damage adjacent boards.



- 4.3 Place continuous 1/8" bead of Kährs Landobond Adhesive (SKU# 710225) on top of each tongue of opening. (Fig. 4.3a)
- 4.4 Install replacement board as described in Step 4.1.



- 4.5 Span long overlapped joint with cut-out portion of damaged board and apply weight (150 lbs. evenly distributed over 8') for 24 hours or until dry.





WOODLOC® FLOAT-IN INSTALLATION INSTRUCTIONS



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