



WOODLOC® 5S STAPLE DOWN INSTALLATION INSTRUCTIONS

Applicable to:

Kährs Avanti	13mm	1/2"
Kährs Original	15mm	5/8"
Kährs Supreme	15mm	5/8"

PROTECT YOUR INVESTMENT!

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



Important Installation Notes

Staple-Down Installation for Woodloc® 5S Products

NOTES:

- 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.**
- **Always begin a Kährs Woodloc® installation with the tongues facing the wall!**
- **Proper expansion must be left at all walls.**
- **As last row generally will not fit perfectly, Kährs recommends dry-fitting first two rows and scribe if necessary.**

IMPORTANT!

- **Do not open packages until ready to begin installation!** Inspect boards before installation. Kährs flooring is sealed at the factory with a 7% moisture content. Opening cartons to acclimate the flooring (as with some solid strip flooring) could result in a difficult installation.
- 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.
- Flooring should be installed perpendicular to joists to prevent subfloor sagging. Subfloor must be reinforced to nail down Kährs parallel to joists.

PRIOR TO INSTALLATION

- See Jobsite/Subfloor Preparation document on webpage and follow all requirements before installation.
- Door casings should be notched or undercut to avoid difficult scribe cuts.
- Sweep or vacuum subfloor thoroughly.
- Once subfloor has been prepared, Kährs recommends covering subfloor with 15 lb. or higher asphalt felt or rosin paper to retard moisture and help alleviate any remaining variations.

Alternative Staple-Down Installation for Woodloc® 5S Products Only

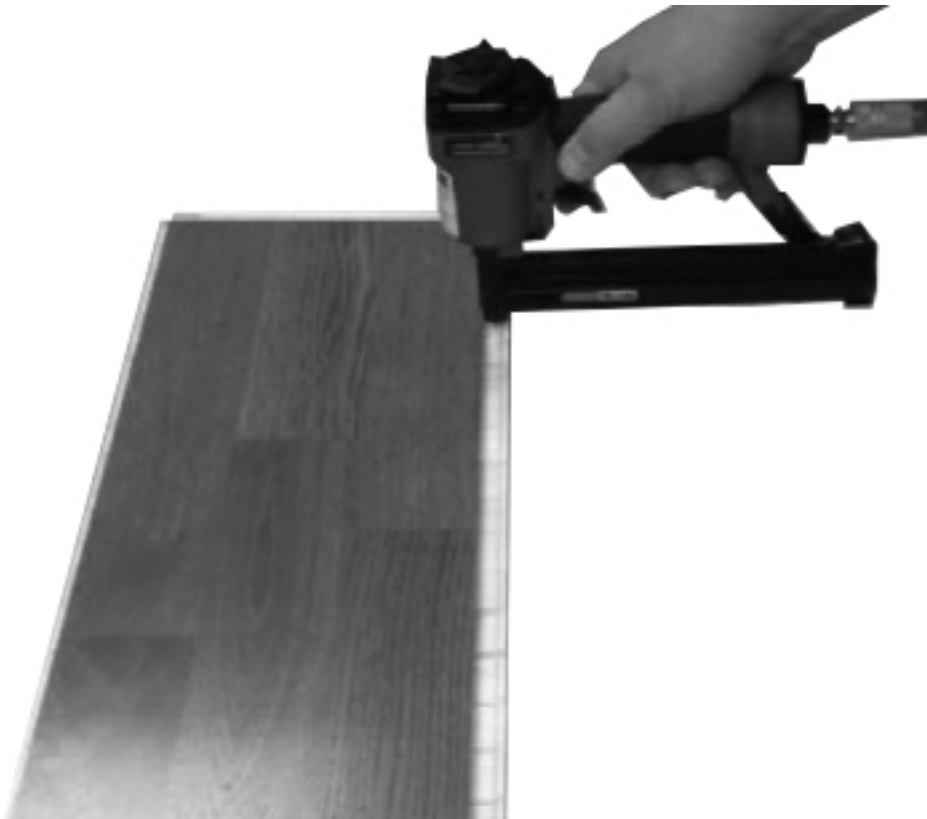
Now that you have followed the instructions regarding subfloor preparation and also proper installation of Woodloc products you're now ready to begin with the new alternate staple down method specifically designed for **Woodloc® 5S only**.

Tools Needed:

- Stapler that accommodates 18 gauge staples with a 1/4" crown and 1" inch to 1 1/2" leg. (Typically used for securing plywood underlayment) Similar to Power Nail 1890U
- Safety goggles
- Portable air compressor
- Air regulator. (Preferably in line type)
- Air hose
- Utility knife
- Kährs Woodloc® knocking block
- Shims

1. Installation

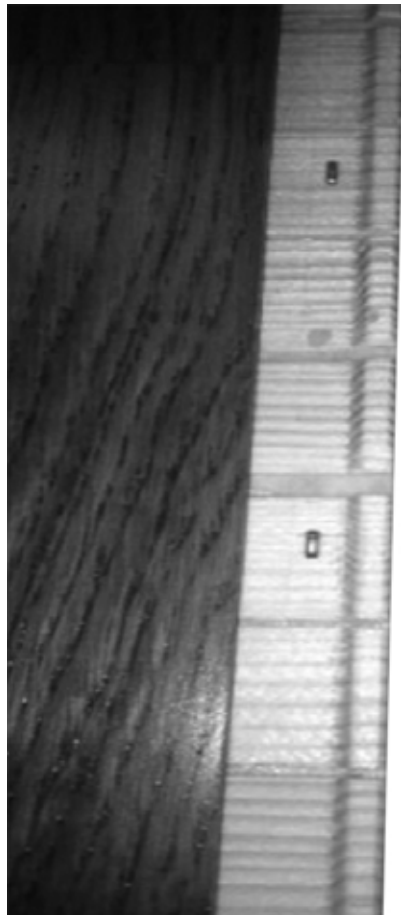
The staples will be placed within the extended portion of the groove side of the Woodloc® joint. It should be placed on the flat surface between the bump that provides the lock to the Woodloc® system and the groove.



Alternative Staple-Down Installation for Woodloc® 5S Products Only

Installation Continued

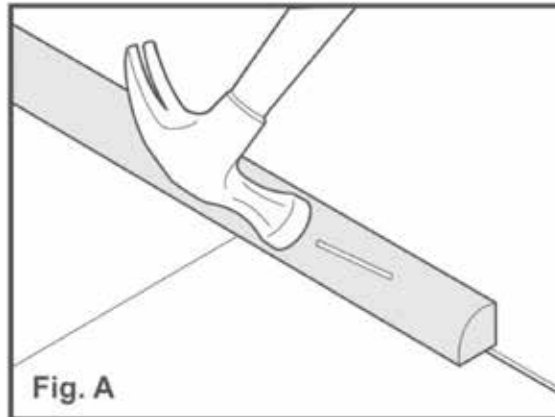
- The air pressure is typically set at 80-90 psi to adequately countersink each of the staples. Depending upon the length of the hose between the compressor and the stapler, along with the thickness of the material, you may have to adjust the air pressure up or down slightly.
- Visually the staple should be slightly countersunk without breaking the wood fibers and without going through the surface. Great care should be taken as to not driving the staple totally through the flat surface. You must also make sure that it is countersunk deep enough that it doesn't interfere with the next board engaging into the groove or causing a dimple effect on the finished surface.
- Any wood fibers that are visible around the staple should be gently scraped away as to not prohibit engagement of the next board.
- The staples should be placed no further apart than 4" and no closer to the end joint than 4".



Final Steps

After Installation:

- Remove expansion shims and use required Kährs moldings and/or trim pieces to cover expansion space (Fig. A). Always nail moldings to wall, **never** to flooring.



Clean Up:

- Immediately clean any debris such as wood chips, saw dust etc. that were left on wood flooring during installation.

Maintenance:

- Clean floor using dry dust mop or damp (lightly misted or well rung out) mop or cloth. Regularly use Kährs Wood Floor Cleaner for best results. Do not use oil soap or water-emulsion, self polishing waxes. **NEVER** wet mop floor. Place Peel & Stick Floor Protectors on furniture legs to prevent damage. See Kährs Floor Care Guide & Lifetime Guarantee for details (available at www.kahrs.com).

Note: For prefinished oiled floors please refer to Natural Oiled Floors Maintenance and Renovation Procedures at www.kahrs.com

Recoating you Kährs Floor

Kährs floors can be renewed without removing the factory finish. As a floor ages, normal wear and tear will cause a floor to lose its luster. This is natural - it happens to all wood floors. To renew the luster and extend the wear layer of the Kährs floor, recoat with water based urethane coating.

Recoating should be done when necessary. Don't wait until the finish has worn down. Call your professional flooring contractor for recommendations as soon as you see a wear pattern developing.

Whether coating a floor upon installation or at a later date when it begins to show wear:

1. Kährs recommends calling Arboritec @1-877-416-5972 or Bona Kemi USA @ 1-800-574-4674 for product information, directions, warranties and qualified professionals in your area.
2. Do not use water-based urethane over a floor that has been waxed or oiled. If unsure, wipe a small section of the floor with a white rag dampened with mineral spirits to test for wax or coat a test area to check adhesion prior to coating the entire floor. It is imperative, regardless of the age of the floor, to test for adhesion.
3. Contact a professional refinishing contractor to assure that the manufacturer's guidelines will be followed insuring a successful result. The representatives at the toll free numbers supplied above may be able to provide references in your area.

Call Kährs Technical Line (1-800-ASK-KAHR) for other compatible floor finishes.



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