

Underlayments

- Kährs Combo-System Underlayment
- Kährs QuietStride

Combo Foam Underlayment System with Overlap:

The width of a row of Kährs Combo-System Underlayment is comprised of 40" of underlayment plus an 8" overlap flap. The overlap flap guards the flooring from moisture at the seams, where the rows of underlayment are laid side by side.

The overlap flap has a peel and stick strip to aid the installation process.

1. Layout 1st row of underlayment (logo side down, blue side up) with the overlap flap facing the starting wall. Allow the underlayment to wrap up the wall, on the ends, approx. 2".
2. Reach under and grab the overlap flap and pull it up so it lies against the starting wall. Trim this overlap flap back to leave approx. 2" of plastic up the wall. (Use this cut off section to repair damage in the underlayment as needed*, see note below).
3. Lay 2nd row of underlayment flush to first. Make sure the overlap flap is next to 1st row, and the ends wrap up the walls. (If flooring installation has already begun, make sure to stop the flooring approx. 8 inches from the side of the underlayment to allow for the installation of the overlap flap.)
4. Again, reach under and grab the overlap flap. Pull the flap up and fold it back to expose the peel and stick strip. Remove the white protective cover from the adhesive strip. Lay overlap flap across the 1st row of underlayment and press into place.
5. Continue this procedure row by row until the entire floor area is covered.

* **Note:** When connecting a new roll of underlayment to the end of the roll you are working on, or for repairing any tears or cuts in the underlayment; overlay the butt joints or the damaged area with a spare piece of overlap plastic. This spare piece should overlay by approx. 8". Hold the spare piece in place with tape. Do NOT overlap underlayment. Overlap flap only.

Cover the entire floor area and run the underlayment up the perimeter walls approximately 2". This provides a secure enclosure for the flooring. After the floor is installed and before the installation of the baseboards, the excess underlayment should be trimmed to the height of the floor surface using a fine trimming blade. The use of the Combo-System Underlayment is also approved for Radiant Heat applications.

Kährs QuietStride:

Quiet Stride can be installed three different ways as a Kährs underlayment.

1. *Float-in Installations:* First install 6 mil polyethylene plastic loose-laid, seams overlapped 8". Run plastic up the wall 2" (trim excess after installation, before installing trim). Loose-lay QuietStride on top of plastic, wall to wall, and butt all seams together (taping seams preferred). Use of QuietStride with polyethylene plastic is approved for float-in Radiant Heat applications.
2. *Direct Glue-Down:* Install QuietStride wall to wall, butt all seams together (do not tape seams), directly adhering to subfloor with a premium multi-purpose adhesive. Fully adhere Kährs flooring to underlayment using approved adhesive and trowel (see *Glue-Down Installation* for details). **Note:** an approved concrete sealer must be used if calcium chloride test exceeds 3lbs. for Kährs Moisture Protection Warranty to apply.
3. *Direct Glue-Down over "float-in" underlayment:* First install 6 mil polyethylene plastic loose-laid, seams overlapped 8". Run plastic up wall 2" (trim excess after installation, before installing trim). Loose-lay QuietStride on top of plastic, wall to wall, butt all seams together (do not tape seams). Fully adhere Kährs flooring to underlayment using approved adhesive and trowel (see *Glue-Down Installation* for details). **Note:** an approved concrete sealer must be used if calcium chloride test exceeds 3lbs. for Kährs Moisture Protection Warranty to apply.