

GENERAL

Rigids SPC Herringbone with the Unizip click system is installed as a floating floor, without being glued to the subfloor. Rigids has an integrated underlay, so there is no need to install a separate underlay.

- Suitable for residential and commercial use (Class 34)
- 21 dB Lw / 10dB Llin sound reduction

NOT SUITABLE FOR:

- Outdoor areas
- Saunas / tanning beds
- Areas subject to constant water exposure (e.g., walk-in showers)

BEFORE AND DURING INSTALLATION:

Visually inspect each plank for flaws, defects, discoloration, or any other imperfections before installing them. Complaints regarding visual flaws or visible defects will not be accepted after installation. If any planks have defects or imperfections, set them aside and contact your retailer.



1. ACCLIMATIZATION:

- Allow Rigids to acclimate in the room for at least 48 hours.
- **Temperature:** 18°C – 25°C.
- Ensure the surface is flat, dry, stable, and clean.
- Stack boxes flat, no more than 5 high.
- Relative humidity max 65% at 20°C.

2. GATHER THE NECESSARY MATERIALS:

- Gather all the tools you'll need, such as a utility knife, a ruler, a pencil, and spacers.

3. SUBSTRATE:

- Unevenness must not exceed approximately 2 mm per meter.
- Clean and dust-free.
- Dry and stable.
- **Moisture content of cement screed:** max. 2.5% by weight (without underfloor heating).
- **Moisture content of cement screed:** max 1.5% CM (with underfloor heating).
- **Moisture content of anhydrite:** max 0.7% CM (without underfloor heating).
- **Moisture content of anhydrite:** max 0.5% CM (with underfloor heating).

NOT PERMITTED:

- Carpet or other soft surfaces.
- Springy subfloors: may cause damage to the click system.

4. UNDERFLOOR HEATING/COOLING:

PERMITTED PROVIDED THAT:

- Maximum surface temperature: 30°C.
- Switch off the system 24 hours in advance.
- Start up gradually after installation (max. 5°C per day).
- Do not lay insulating carpets or similar materials on the floor.

UNDERFLOOR COOLING:

- To prevent condensation, an advanced safety system in the cooling unit is essential (dew point during cooling).
- Consult the underfloor heating/cooling installer for guidance on setting up the safety systems.
- Limit the temperature difference between the room and the floor to a few degrees.

5. PROVIDE AN EXPANSION JOINT:

- Leave an expansion joint of ± 10 mm around walls and obstacles.
- Rigid flooring can be installed in a single section with a maximum size of 14 x 14 m.
- If the span exceeds 14 m, a T-profile must be installed.
- If there is a significant temperature difference between adjacent rooms, a T-profile must be installed.

INSTALLATION**STEP 1**

Start by marking the centerline. Use straight lines to mark an X and Y axis in the center of the room, and lay the first plank at a 45° angle. Place the next plank and insert it into the groove at a 20° angle. Do not fold it down yet; instead, use a reference plank to check that the plank is properly aligned, and then fold it down. Repeat these steps until the middle row is complete. Check that all joints are securely locked. If necessary, use the hammer and a tapping block to gently tap the interlocking system into place to ensure a secure lock. NOTE: If you notice that the planks are not at the same height or do not click together properly, stop the installation. Separate the panels by gently lifting them and check if anything is preventing them from clicking into place properly. It is extremely important that the sides of two panels are perfectly aligned. If this is not the case or if you have to use force to click them together, this can damage the click joints.

STEP 2

Use a square or an additional reference line to check that the row is straight. Mix the boards from at least 4 boxes to achieve a natural color variation.

STEP 3

Place the spacers between the wall and the floor. Secure the laid row with weights to keep it in place; if necessary, use a few unopened boxes of floorboards.

STEP 4

Now work your way up following the pattern below. Position the board at a 20° angle into the floor along the long side and secure it. Carefully tap the end of the board into the joint using a hammer and a tapping block. Check that the joints are properly sealed.

STEP 5

Place the boards in the last row as if you were laying a normal row. Rotate the board 180° and position the corner against the wall (remember the spacers). Mark the cutting line and cut the board to size with your utility knife. Rotate the board back 180° and install it in place. Repeat this for each subsequent board.

6. SPECIAL ATTENTION TO:

- **Door frames:** slide boards under the frame for a neat finish.
- **Bathrooms:** use silicone caulk in wet areas to prevent water infiltration. We recommend laying a waterproof membrane under the boards. (in all damp areas).
- **Pipes:** ensure openings are approximately 10 mm larger than the pipe diameter.

7. PERFORMING CUTTING WORK:

- Cut boards to size using a sharp knife (score and snap).
- Drill or cut openings for pipes, allowing for sufficient clearance.
- Finishing around pipes: Neatly seal the openings with an elastic sealant.

8. SKIRTINGS AND PROFILES:

- Attach moldings to the subfloor and never to the Rigids floor.
- Install baseboards after the floor is fully installed and do not attach them to the floor.
- Do not seal the bottom of baseboards. Add this to the other files.

9. MAINTENANCE AND CLEANING:

- Vacuum and mop regularly.
- Use a suitable cleaner.
- Place felt pads under furniture and chairs; check that furniture with casters is suitable.
- Place a doormat at the door.

AVOID:

- Moving heavy furniture.
- Excessive use of water.
- Using abrasive products or products containing oil or wax when cleaning.
- Avoid excessive temperature fluctuations; do not install the floor in areas where the temperature regularly exceeds 45°C (e.g., porches, saunas, etc.).
- Avoid direct sunlight if it causes the floor temperature to exceed 45°C.

10. CORRECT RESULT:

- Failure to comply with the above guidelines may result in the warranty becoming void.
- 25-year residential warranty (pro rata) provided the purchaser is the original owner and upon presentation of the purchase invoice.
- 10-year commercial warranty, subject to terms and conditions.



INSTRUCTIONAL VIDEO

Scan this QR code to watch an instructional video.

IMPORTANT! Rigids flooring already has an integrated underlay. An additional underlay is not necessary.