



INSTALLATION GUIDE

WPC (Wood Plastic Composite) flooring offers a 25-year residential and 5-year light-commercial warranty.

1. Tools needed

Utility knife and straight edge

Measuring tape

Shears for cutting around irregular shaped objects

1/4" spacers

2. Tiles needed to complete your project

Measure the length and width of your room. If the room has alcoves or offsets, measure these separately. This will give you the square footage of the room. Purchase a minimum of 5% extra to cover mistakes, trimming and for future needs or replacement. Most installations require about 5% overage. However this can vary depending upon the room size and layout.

CAUTION: Do not install Newport over carpet. No underlayment is necessary.

3. Installation

CHECK THE TILES BEFORE INSTALLING THEM TO BE SURE OF APPEARANCE: We maintain strict quality control at the factory but it is a good idea to check each tile for blemishes or flaws.

Do not install Newport floors where it will be exposed to temperatures greater than 110° F (43C) .

CONDITION THE NEWPORT BEFORE INSTALLATION: You must place the Tiles horizontally in the room where it will be installed for 48 hours prior to installation. Room temperature and humidity of installation areas should be consistent with normal, year-round living conditions for at least one week before installation of flooring. Maintaining an optimum room temperature of 70° F/ 21 C and a humidity range of 35-60% is recommended.

4. Subfloor preparation

The subfloor surface must be smooth, flat, dry, clean and solid. Carpet staples or adhesive residue must be removed to ensure proper installation. Sub floors should be flat within a

tolerance of 1/8" (3 mm) over a span of 4 feet (1,22 m). Any unevenness over 1/8" (3mm) must be sanded down or filled with a floor leveler. Voids or humps in the subfloor will prevent the Tiles from locking properly.

Subfloors must be carefully checked for moisture problems. NEWPORT is waterproof. Yet it is NOT a water proofer; any moisture problems need to be addressed prior to installation. New concrete floors need to cure for a minimum of 60 days.

HELPFUL NOTICE: If laying NEWPORT over existing ceramic tile it will be necessary to skim coat the grout lines with a floor leveler. If you install WPC over an existing floor that has an embossing or grout line on it, you must skim coat with a floor leveler if the embossing or grout line is greater than 1/8" (3 mm).

1. Installation should begin with a corner (right hand side) and proceed from the wall with the tongue facing out away from the wall. Allow a minimum gap of 1/4" (2-3 mm) for subfloor movement or product expansion, which should be covered by accessories.
2. When laying the first row in a straight line interlock the long ends by inserting the tongue into the grooves at an angle of about 15° - 20° then folding the tile so that the short end from one tile fits on top of the next tile. Continue installing in a sequential manner.
3. Make sure the seams between the tiles are tight. You will feel and hear the click when locking the tiles together to create a tight seam. There should be no gap visible between tiles. If your seam appears not to be tight, you should immediately pull apart the tiles and reinstall. Slowly lift the top tile away from the bottom tile and simply reinstall, repeating step 2.
4. When installing Newport, it is strongly suggested to stagger the rows so that the short edge seams are not in a straight uniform line. We advise the staggered rows.
5. To start the second row with the tile in proportion. Measure and mark the tile, then using a straight edge and utility knife, score the tile and snap.
6. Interlock the tile tightly against the first row (long side) again at a 15° - 20° angle and folding down so the short end of one tile fits onto the next tile.
7. Start the third row with the tile cut at appropriate length. Again the remaining piece can be used at the opposite end of the row, if the layout of the room permits.
8. Continue this pattern for the remainder of the rows to be installed. Always place the cut end of the first tile against the wall.
9. Fitting around irregular objects is not a problem. Simply make a pattern out of heavy paper to fit around pipes or irregular objects. Place the pattern upon the tile and trace. Cut along trace lines using a utility knife or heavy-duty scissors, and lay tile. Be sure to leave a minimum of ¼" expansion space around all fixed objects, floor vents and doorframes.
10. The beauty of Newport is the ease of installing the opposite way. You can install

from both sides of the tile. This allows you to start in one room and continue through a doorway into another room with the same pattern and continue installing the floor forwards or backwards.

Notes:

- 1- Concrete floors must be fully cured and dry. For all installations the site must be climate controlled.
- 2- The maximum run length is 7.6M (25'). For areas beyond this we suggest using a transition strip
- 3-The following situations are beyond the warranty: Minor color, shade or texture variations between samples, printed color photography and the actual material.

MAINTENANCE GUIDE

1. First, sweep and vacuum the floor surface to ensure removal of all loose dust, dirt, and debris. Using a mop (or, for large areas, a floor cleaning machine with a low abrasive pad), scrub the flooring surface. Using warm, clean water, rinse several times or as needed, then use a dry mop or wet vacuum to remove the water and allow drying.
2. Do not allow pets with unclipped nails to damage your Newport Floor. It may result in severe scratching to the surface. The same is true for any high-heeled shoes that do not have proper tips on the heels.
3. Long-term continuous inside temperatures over 43°C / 110 F combined with strong direct sunlight could damage your Newport and cause the installation to fail.
4. Labour is not covered by warranty.
5. If your floor has been exposed to excessive amounts of water due to flooding simply remove the water as quickly as possible. A dehumidifier should be promptly turned on in the room to reduce the moisture levels back to normal. Do not dry the room below the normal moisture level that existed previously.
6. When moving appliances or heavy furniture it is always suggested to use plywood panel on your floor and "walk" the item across it. We also recommend using floor protectors under furniture and placing a walk-off mat at outside entrances to reduce the amount of dirt being brought in to your home.