



# COMPLETE INSTALLATION INSTRUCTIONS AU NATUREL COLLECTION

Installation Method: Valinge G5 - 'Drop & Lock' Joint System

Please read complete instructions before commencing installation

Evoke flooring is designed for easy, snap-together installation. Evoke flooring can be installed:

- in rooms on, above or below ground level
- over plywood, OSB or concrete subfloors
- directly over most existing hard surface flooring
- · over radiant heating systems

Note: all installations of Evoke flooring over radiant heat systems must follow the special instructions for installation over radiant heat, available from your Evoke dealer.

Evoke flooring should not be installed in bathrooms or laundry rooms. Doing so will void the product warranty.

#### INSTALLER'S / OWNER'S RESPONSIBILITY

Evoke flooring is manufactured to highest standards of product quality, but occasional manufacturing defects may occur in the product. It is the sole and joint responsibility of the installer and owner to conduct a quality inspection of all pieces Evoke flooring before installation. Any pieces of flooring that appear to contain a manufacturing defect should not be installed. Flooring that has been installed will be deemed to have been inspected and accepted by the installer and owner, even if the owner is not present at the time of installation. If defects are found, please contact your dealer. It is the sole responsibility of the flooring installer to ensure that the job site, subfloor and installation tools and materials meet or exceed all applicable industry standards. Evoke accepts no responsibility for problems arising from incorrect or improper site preparation or installation procedures.

Very important: Evoke is made from wood and wood-based products, and like any wood product it will react to changes in the environment. Please pay special attention to instructions regarding on site acclimatization, expansion space, and temperature and humidity levels.

# **SITE PREPARATION:**

#### INSTALLATION IN NEWLY-CONSTRUCTED HOME

Installation of laminate flooring is one of the last jobs of a new home construction. Prior to installing a laminate floor, ensure that:

- the building is completely enclosed with all outside doors and windows in place and securable, including a door from an attached garage to house interior
- all concrete, masonry, plastering, drywall, texturing, painting and other wet work is complete and thoroughly cured and dry
- all floor mounted cabinetry (including kitchen islands, bathroom vanities, etc) is installed and secured
- basements and crawlspaces are dry. Crawlspaces must have no standing water; crawlspaces must also have a vapor barrier and adequate ventilation in accordance with local building codes.
- gutters and downspouts are in place, directing water away from the building
- HVAC systems are fully operational, enabling heat and humidity levels to be controlled and maintained throughout the home
- subfloor is properly prepared for installation
- if installing over radiant heat, ensure that the system is in full working order and has been fully tested and running for a minimum of two weeks prior to install



## INSTALLATION IN EXISTING HOME (RENOVATION)

Installation in an existing home must meet the same conditions as a new home. If part of a larger remodeling project, ensure that all wet work (painting, wallpapering, texturing, etc) is completed and thoroughly dry before commencing flooring installation. In addition:

- remove all furniture, artwork and other valuables from installation area
- remove baseboards and moldings
- undercut door casings (use a piece of the flooring as a depth gauge)
- remove existing flooring, if necessary
- if installing over radiant heat, it is strongly recommended that a radiant heat technician be consulted prior to installation to ensure that the heating system can be operated effectively at temperatures acceptable to the wood flooring. The system should be turned off for 24 hours prior to installation in the install zone.
- all floor mounted cabinetry (including kitchen islands, bathroom vanities, etc) is installed and secured

#### **CLIMATE CONTROL**

Conditions at the job site must be maintained with the temperature between 65-75°F (18-24°C) and humidity at 30-50% before, during and after the installation.

Flooring material should not be delivered to job site until these conditions have been met and maintained for one week prior to installation if installing over plywood, and for two weeks if installing over concrete.

Following installation, these conditions should be maintained at all times to ensure proper performance of the floor. See Warranty for details.

When temperature and humidity have met the conditions detailed above, material may be delivered to the job site. Do not deliver flooring to jobsite if climate conditions have not been met and maintained as described above otherwise damage to product may result. If stacking the boxes, cross-stack to ensure good air flow between layers. Do not open the boxes; leave closed until ready to commence the installation, and then open only as needed.

#### SUBFLOOR PREPARATION

The installer and customer are jointly and solely responsible for ensuring that the subfloor is suitable for the flooring application and properly prepared for installation.

All subfloors must be clean, dry, structurally sound and flat to within 1/8" in 8'. All subfloors must be tested for moisture content according to NWFA guidelines, and the moisture content of both subfloor and flooring must be within allowable limits before commencing installation.

**Plywood subfloors** must meet local building code requirements (US: minimum 3/4" T&G plywood or 23/32" T&G OSB. Canada: minimum 5/8" T&G plywood or 3/4" T&G OSB). They must be secure to the joists, free of squeaks and protruding fasteners. Subfloor moisture content must not exceed 12%, and the variance in moisture content between the subfloor and the flooring boards must not exceed 4 percentage points.

**Concrete subfloors** must be fully cured (60 days) prior to installation. Moisture content of the slab must conform to specifications listed below.

For **commercial installations**, slab must be tested for relative humidity using approved testing method (ASTM F2170-11 or equivalent) and must return a reading of 75% RH or less.

For **residential installations**, slab may be tested for relative humidity using approved testing method (ASTM F2170-11 or equivalent) and must return a reading of 75% RH or less or moisture content may be measured using a Tramex Moisture Meter or equivalent and return an emission rate of 3 lb / 1000 sq/ft / 24 hours or less.

**Gypsum concrete** subfloors must be fully cured (30 days) prior to installation. Moisture content should be measured using a Tramex Moisture Meter or equivalent and return an emission rate of 5 lb / 1000 sq/ft / 24 hours or less.

For installations **over radiant heat**, RH testing is not possible. In these situations, moisture content must be assessed using a Tramex Moisture Meter or equivalent device. If the slab is true concrete, the emission rate must be 3 lb / 1000 sq/ft / 24 hours or less. If the slab is lighterweight gypsum concrete (eg Gypcrete), the emission rate must be 5 lb / 1000 sq/ft / 24 hours or less.

Note: Prior to flooring installation, ensure that the radiant heat system is in full working order and has been fully tested and running for a minimum of two weeks prior to installation. The system should be turned off for 24 hours prior to installation in the install zone.

2017-08-25 2 of 6



#### **VAPOR BARRIER & UNDERLAY**

If the flooring is being installed

- on a concrete subfloor, or
- over a crawlspace, or
- below ground level

a perm class 1 vapor barrier must be installed.

To install a perm class 1 vapor barrier, use 6 mil polyethylene sheeting. Lay a single layer of poly over the entire subfloor. Allow an 12" overlap between seams, and seal the seams with duct tape along their entire length. Leave an excess of 4" of poly extending up the wall at all outer edges and hold in place with blue or painter's masking tape. (This excess will be trimmed away later.)

Next, install appropriate underlay over the entire subfloor surface. The seams should butt, not overlap. Recommended underlay is Kentwood Kombo.

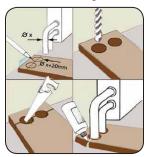
Note: Kentwood Kombo, like other '3-in-1' underlay products, has an integral vapor retarder which inhibits moisture transmission but it is not an effective vapor barrier. When using a 3-in-1 underlay, a separate perm-rated vapor barrier is required in addition to the underlay in all installations over concrete, over a crawlspace, or below ground level. Install the vapor barrier before installing the underlay.

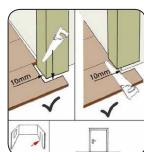
#### STARTING WALL

Orient the installation so the boards are parallel to incoming sunlight, and select your starting wall. Check it for straightness. If it is not straight, you may need to trim the edge of the first row of floor boards to match the shape of the wall. Calculate how many rows of flooring will be required for the job. You will probably have to rip down (cut lengthwise) the final row of boards to fit. The final row must be at least half a board width wide to ensure the integrity of the joint. If it will not be half a board width, then rip down your starting row enough to make up the difference.

#### EXPANSION SPACE

Evoke flooring will expand around the entire room. To allow for this, leave a 3/8"(10mm) expansion space around the entire perimeter of the floor between the flooring and the walls. Also leave expansion space where the flooring will meet any vertical obstacle, such as stairs, pipes, door sills, tiles, cabinets etc. Have a supply of 3/8"(10mm) spacers on hand during installation.

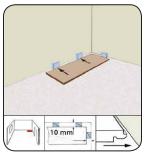




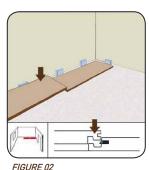
Note: In climates with extreme variations in humidity (beyond the range of 30-50%) or in large room installations (1000 square feet or more) a larger expansion space is required. If installing Evoke Au Naturel in a room measuring 1000 sq ft or more it is recommended that an expansion gap be left in the middle of the space and covered with a T-cap molding. An expansion gap and T-cap should also be used in any doorway threshold where the flooring is being carried through into an adjoining room.

## INSTALLATION

Open 1 or 2 packages of flooring and inspect boards to ensure there are no manufacturing defects. Remember, boards that have been installed will be deemed to have been inspected and accepted by the customer.







Place the board on the floor with the butt joint overlapping the first board. Align the front and back and press down lightly to lock the butt ends together.

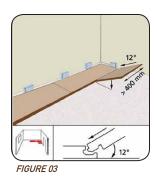
Begin at the right hand end of the starting wall. Slide the first board into the corner against the starting wall with the tongue side facing the starting wall. Insert spacers between the wall and the board at the butt end, and along the length (See Figure 01). Place the second board on the floor with the butt joint overlapping the first board. Align the front and back and press down lightly to lock the butt ends together. Place spacers between the wall and the second board (See Figure 02). Continue until the first row is complete. At the

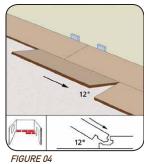
2017-08-25 3 of 6

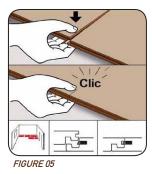


end of the row, cut a board to fit, but remember to leave expansion space at the end of the row as well. If the offcut is more than 6" (15cm) long, you can use it to begin the next row.

Note: Start rows with a variety of different lengths of boards, minimum 6" (15cm) long. This will help avoid repetitive joint patterns.







To begin the second row, hold the new board at a 30° angle and insert the tongue into the groove of the first row, then lower into place (see Figure 03). Position the second board in the same way, with its right hand butt end aligned with the left butt end of the previous board (see Figure 04). Lower the board into position and press flat to the floor; the butt joint should 'snap' closed with an audible click and lock the joint securely with no gap between the joints (see Figure 05).

Note: the patented Valinge locking joint system is designed to snap together easily by hand, with no heavy pressure or mechanical aid. Do not use hammers, tapping blocks or any other tools to assemble the floor.



FIGURE 06

Continue installing the boards in this fashion. Ensure that all butt joints are 'staggered' by a minimum distance of 6" (15cm) and do not use any boards less than 16" (40cm) long. When you get to the final row, measure the distance to the far wall and 'rip' a row of boards to fit the gap – remember, the boards must be at least half a board-width wide and don't forget to leave 3/8" (10mm) expansion space against the far wall.

Note: If you must remove a board that has already been installed, slide it out horizontally to disengage the butt joint (see Figure 06). Do not lift it — this will damage the joint lock.



\_\_\_\_

moldings, trim and transitions. Remember, all moldings must be affixed either to the subfloor or to the wall – never to the flooring itself (see Figure 07).

Before you move furniture onto the floor, take a moment to protect your new floor by putting

That's it! Your new Evoke floor is installed! To finish the job, trim away the excess vapor

barrier around the perimeter of the floor and remove the expansion spacers. Install

Before you move furniture onto the floor, take a moment to protect your new floor by putting felt pads on all furniture and accessories. To learn more about care and maintenance of your Evoke floor, please see the product warranty.

If the flooring was installed over a radiant heating system, when you turn the system back on bring the temperature of the system up gradually, in 5° increments. Never allow the surface temperature of the floor to exceed 82°F (28°C). For more information see the special instructions for installation over radiant heat.

To Remove Evoke Flooring: You will probably need one or two helpers, depending on how large the room is. First, remove all moldings and baseboards. Begin removing the floor at the last row that was installed. Using prybars and with helpers, lift the entire last row up by its outside edge to disengage the long side tongue and groove joint. Lay the row flat, then slide the boards apart at each butt joint. Repeat for subsequent rows. Do not try to separate the butt joints by lifting as this will damage the locking mechanism and prevent re-installation.

# PRODUCT CARE & WARRANTY

#### **CARE & MAINTENANCE**

Evoke floors have a durable finish that is designed to provide years of protection and easy care. Some simple care and maintenance procedures will help to keep your Evoke floor looking its best and help to protect it from unnecessary wear and damage.

- Sweep or vacuum the floor regularly to keep it clean and free of dust, sand and other abrasive materials.
- Place area rugs or doormats at entryways to help prevent sand, grit, oils, dirt and other abrasive materials from being tracked onto the floor surface from outdoors.
- Place protective mats at high-use work areas such as sinks, ranges, service counters and workstations.

2017-08-25 4 of 6



- Protect the floor from any exposure to liquids, water and other forms of moisture. Blot up any spilled food, drink or other
  liquid immediately. Under no circumstances allow liquid to remain on the floor longer than 30 minutes. Never wet mop
  the floor when cleaning. Avoid walking on the floor with wet feet or footwear. Put trays under potted plants. Damage
  caused by flooding, broken pipes, wet mopping or any other exposure to liquid or moisture is not covered by the product
  warranty.
- Ensure that environmental conditions are maintained with a temperature of 65-75°F (18-24°C) and humidity at 30-50% at all times Because it is made from wood-based products, evoke flooring reacts to changes in the environment. Problems resulting from exposure to improper environmental conditions are not covered by the product warranty.
- If the floor is installed over a radiant heating system, never allow the surface temperature of the floor to exceed 82°F (28°C). Avoid dramatic temperature changes; always adjust the system gradually in 5° increments. It is recommended that a dedicated quick recovery thermostat be installed to allow the temperature of the radiant heating system to be accurately controlled.
- Put felt protector pads on the feet of all furniture, display stands, file cabinets and other accessories that will be placed directly onto the floor surface. Inspect regularly for wear and replace as necessary.
- Avoid letting sharp or pointed objects come into contact with the floor surface.

#### **CLEANING**

- Sweep or vacuum the floor regularly to keep it free of dust, grit and other abrasive materials.
- Blot up any food, drink or liquid spills immediately. Under no circumstances allow liquid to remain on the floor longer than 30 minutes.
- For more thorough cleaning, use Therapy by Kentwood Spray Cleanser (available at your Evoke dealer) or other floor cleaning solution approved for use with laminate flooring.
- Do not use any household cleaners, oils, soaps, waxes or any abrasive materials or scouring agents on the floor.
- Do not use steam cleaners, wet mops or other pre-moistened cleaning aids on the floor.

Failure to follow these instructions may void the product warranty.

Questions? Visit evokeflooring.com/faq or email info@evokeflooring.com

### PRODUCT WARRANTY

This warranty applies to the original purchaser and the original site of installation only. The conditions and terms of this warranty are as stated herein and may not be altered by any dealer, installer, agent or distributor of Evoke flooring. MANUFACTURING WARRANTY

Evoke warrants that Evoke flooring shall not contain manufacturing defects in excess of industry standards (5% of total flooring quantity). If manufacturing defects are present in excess of industry standards, the defective pieces should be returned to the original place of purchase PRIOR TO INSTALLATION. If Evoke deems the flooring to be defective, Evoke will replace it with an equivalent quantity of the same or similar product at no charge to the customer. If Evoke is unable to furnish an equivalent replacement product, Evoke may, at its sole discretion, elect to refund to the customer a portion of the original purchase price equivalent to the value of the defective portion of the floor. Under no circumstances will the value of a warranty claim exceed the original purchase price of the product.

It is the responsibility of the customer to inspect all pieces of flooring for defects prior to installation. Flooring that has been installed will be deemed to have been accepted by the customer and will not be eligible for replacement. Evoke accepts no responsibility for labor costs incurred to remove or install products.

# FINISH WARRANTY

Limited Lifetime Residential Warranty: When installed in a residential application, Evoke warrants that the decorative laminate surface on Evoke floors will not fade, stain or wear through under normal residential traffic conditions and use.

Three Year Commercial Warranty: When installed in a light commercial application, Evoke warrants that the decorative laminate surface on Evoke floors will not fade, stain or wear through for a period of 3 years from the date of purchase under light commercial conditions and use. Light commercial applications include salons, professional business offices and reception areas, light retail or specialty stores and boutiques. Evoke floors are not recommended for food and beverage service operations, or heavy duty retail stores (eg: food, drug and hardware stores); use in such applications will not be covered by this warranty.

If wear-through does occur within the warranty period, Evoke will, at its sole discretion, either repair the affected portion of the floor or replace it with an equivalent quantity of the same or similar product at no charge to the customer. If Evoke is unable to repair the product or is unable to furnish an equivalent replacement product, Evoke

2017-08-25 5 of 6



may, at its sole discretion, elect to refund to the customer a portion of the original purchase price equivalent to the value of the affected portion of the floor. This is the sole remedy provided by this warranty. Any other incidental or consequential damages or costs incurred by the customer as a result of the imperfect piece of flooring, including any labor costs incurred to remove and re-install affected portions of flooring, will not be covered by this warranty. Isolated areas of surface wear in high traffic areas (doorways, hallways, service counters, workstations, etc) are not considered normal wear through and are not covered by this warranty. Surface wear on moldings and accessory pieces (transitions, stairnoses, etc) is not covered by this warranty.

Changes in gloss levels are not considered surface wear-through, nor is it considered surface wear. Excessive wear along the edges and bevels of individual boards (within 1/8" / 3mm of the edge of the panel) is not covered by this warranty. Scratches, indentations, marks, stains or other damage caused by negligent or accidental exposure to pebbles, grit, sand or other abrasives, pets, insects, high heeled or cleated shoes, fire, product spills, excessive moisture, heat or dryness are not considered normal wear and are not covered by this warranty.

There are no other express or limited warranties except as set forth above.

# WARRANTY EXCLUSIONS AND CONDITIONS

Installation must be performed in accordance with the installation instructions included with the product and in accordance with local building codes. Evoke floors are for indoor residential or light commercial use only.

Environmental conditions must be maintained as specified, with a temperature of 65-75°F (18-24°C) and humidity at 30-50% at all times. Problems resulting from exposure to levels of heat and/or humidity other than those specified herein are not covered by this warranty.

Where the flooring is installed over a radiant heating system, the installation must conform to the manufacturer's Special Instructions for Installations Over Radiant Heat, including the placement of approved underfloor heat sensors. After installation, the system must be controlled so that the surface temperature of the floor does not exceed 82°F (28°C) and any changes in temperature are applied gradually to avoid shocking the floor.

Care and maintenance must be carried out in accordance with manufacturer's instructions. These warranties are not transferable. No installer, retailer, distributor or agent of Evoke flooring has the authority to alter the terms or conditions of these warranties.

These warranties provide no express or implied coverage against:

- Scratches, indentations, marks, stains or other damage caused by negligent or accidental exposure to pebbles, grit, sand or other abrasives, pets, insects, high heeled or cleated shoes, fire, product spills, excessive moisture, heat or dryness
- Problems arising from failure to follow manufacturer's written installation, care and maintenance instructions
- Excessive wear along the edges and bevels of individual boards (within 1/8" / 3mm of the edge of the panel)
- Expansion and contraction between boards or any other problems arising from exposure to improper heat and humidity levels
- Damage due to exposure to excessive moisture from any cause or source, including but not limited to flooding, spills, excessive mopping or any standing liquid left longer than 30 minutes on the floor surface

The foregoing is the complete and exclusive statement of the express warranties provided herein and is in lieu of all the other express and / or statutory warranties by the manufacturer, to the extent provided by law. Evoke assumes no liability for incidental or consequential damages arising from the use or non-use of the product. However, some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state or province to province. The sole remedy provided by this warranty is the repair of imperfect products or replacement of imperfect products with an equivalent quantity of the same or similar product. If Evoke is unable to repair the product or is unable to furnish an equivalent replacement product, Evoke may, at its sole discretion, elect to refund to the customer a portion of the original purchase price equivalent to the value of the affected portion of the floor. This warranty does not cover any labor costs incurred to remove or reinstall products. Under no circumstances will the value of a warranty claim exceed the original purchase price of the product.

#### CLAIM PROCEDURE

Claims must be submitted in writing to the Evoke dealer where the product was purchased. Please include a copy of the original sales receipt and a photograph showing the cause of claim. In the event of a claim for an installation over radiant heat, please consult the manufacturer's Special Instructions for Installations Over Radiant Heat.



Lam04-Ins-AuNat-Full Version date 2017-08-25

2017-08-25 6 of 6