

220mm x 1510mm

# TraviLoc XL RCB

MULTI-LAYER  
MODULAR  
LUXURY VINYL  
PLANK FLOORING

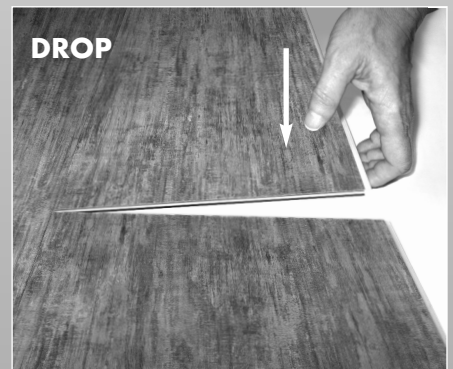
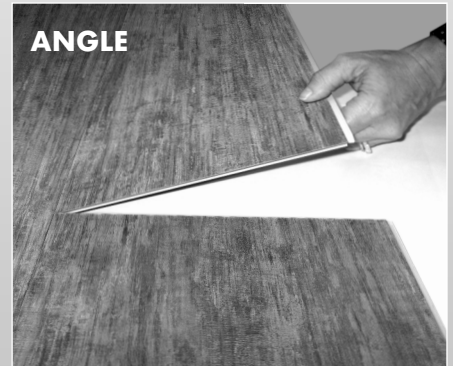
## OWNERS MANUAL

- ▶ Installation
- ▶ Maintenance
- ▶ Warranty

**READ THIS MANUAL COMPLETELY PRIOR TO INSTALLATION:**  
It contains important information for pre-installation conditions,  
installation instructions, plus care & maintenance.

TRAVILOC XL RCB HOM — ENG 1/17/19

Simple drop & lock end joints make installation easy and fast!



# introduction

**Traviloc XL RCB** plank combines simple drop-and-lock installation, a waterproof, strong, and stable core that offers outstanding performance, durability and longevity. Planks even have a sound-mitigating underlayment to help minimize sound travel.

**Traviloc XL RCB** Layer features an engineered closed-cell PVC structural core that is 100% waterproof, rigid and dimensionally stable. This means planks resist warping, expansion and contraction, and help hide subfloor imperfections.

**Traviloc XL RCB** is light weight and easy to install with simple drop-and-lock installation. The DropLock 100 end joints increase installation speed and align the top surfaces of adjoining planks.

**Traviloc XL RCB** Plank Flooring features luxurious embossing for a natural look and feel. **Traviloc** can be installed over existing floors such as natural wood, concrete, vinyl, linoleum, and even ceramic, saving you time and money! *(See subfloor preparation on page 3.)*

**Traviloc XL RCB** is WATERPROOF, so it can be installed in areas that have been "off limits" for traditional plank flooring and laminate products, like basements and bathrooms. **Traviloc XL RCB** is not meant to be a moisture barrier. It will not prevent damages from alkalis or conditions from hydrostatic pressure in the subfloor. *(See subfloor preparation section on page 3.)*

**Traviloc XL RCB** has a Ceramic Bead coating for added wear and stain resistance. Plus, **Traviloc XL RCB** is treated with Ultra-Fresh to inhibit the growth of odor and stain-causing mold and mildew on the attached underlayment and top surface layer of the flooring.

**Traviloc** is comfortable under foot, warmer in the winter and cooler in the summer, than other hard surface flooring materials.

Follow the instructions for installation in the next section and you will be enjoying your beautiful new floor in just a few hours.

## Traviloc XL RCB installation instructions

### Tools needed

- Utility knife & straight edge
- Measuring tape
- Dead Blow Mallet *(Available through Traviata)*
- Shears for cutting around irregular shaped objects (pipes)
- 8mm spacers
- Pencil
- Tapping Block

### Planks needed to complete your project

Measure and multiply the length & width of your room. If the room has alcoves or offsets, measure these separately. This will give you the square meters of the room. Purchase a minimum of 10% extra to cover mistakes, trimming and for future needs and or replacement. Most installations require about 10% overage. However this can vary depending upon the room size and layout.

**HELPFUL HINT #1:** *For best results it is important to purchase product (cases) from the same RUN # (dye lot) whenever possible. Always install planks from 3 or 4 cases at one time. Different run #'s can have shade variations. Every case of **Traviloc** has the run # printed on the ends of the case. Run # example: 30.08.2009. If you do have more than one run # we recommend you install planks from 3 or 4 different cases from different run #'s at one time and randomly mix them into the installation as you go. This will ensure a more natural looking floor.*

## Traviloc installation limitations:

Do not install **Traviloc** over carpet or any foam underlayment. This product is not suitable for any outside use, sunrooms/solariums, saunas, seasonal porches, camping trailers, boats, RV's or rooms that have a potential of flooding. Exposure to direct/intense sunlight can cause expansion related problems and damage to your floor. Failure to properly shade or UV tint windows can discolor, fade, or buckle **Traviloc**. Use window treatments or UV tinting on windows. **Traviloc** is not intended for use on vertical surfaces.

**Traviloc** is a floating floor system — i.e. must be free to expand and contract. Do not glue, nail, screw or fasten to substrate. Install cabinetry, island and peninsula counters, vanities, tubs, and showers first. Then install **Traviloc** around them. Skirtings fitted extremely tightly/glued to the floor may inhibit expansion.

For more information on installation specifications please see the chart on right. **Failure to follow these guidelines will void the warranty.**

## Condition Traviloc prior to installation

The Installation of **Traviloc XL RCB** does not require acclimation. However we recommend installation in rooms with temperatures between 10°C & 38°C. Product should be stored horizontally in a dry area away from direct sunlight. Do not leave next to heat or cooling ducts. Ensure that all trades have been completed to eliminate dry wall dust, paints, etc.

NOTE: If **Traviloc XL RCB** is subjected to extreme hot or cold temperatures prior to installation it may make the product more difficult to install or cause damage to the locking system. Allow the product to reach room temperature before installation.

### KEY INSTALLATION TIPS

Interior Environmental Conditions	10°C to 38°C & 40% to 60% relative humidity
Acclimation	Not Required
Subfloor Flatness Tolerances	6.35mm over 3.05m or 3.18mm over 1.83m
Vapor Barrier (6 mil poly)	Not Required
Underlayment Pad Required	NO — <b>Traviloc XL RCB</b> includes pre-attached pad
Radiant Heated Floors	Must be cast 12.7mm below subfloor. Substrate surface temperature should never exceed 30° C
Perimeter Expansion	8mm gap around walls, space requirements heavy fixed objects (cabinetry)
Glue Down Installation	NOT RECOMMENDED — Voids the warranty

## Traviloc XL RCB INSTALLATION

Connection Type	DropLock 100 End Joints (Click)
Free Floating Floor	Yes. DO NOT screw or nail moldings, transitions, cabinetry or vents through ANY <b>Traviloc</b> flooring
Temp range before, during and after installation:	10° C to 38° C. After installation temps should stay between 7° C to 50° C
Interior Product Only	Yes. See limitations/exclusions below
Storage	Horizontally
Expansion Space	Yes. For room perimeters and fixed objects please leave 8mm optimum space
Expansion Break	An expansion break is required for every 20m x 20m area of <b>Traviloc</b> flooring installed. If exposed to high temperatures/sunlight, this formula needs to be amended. Contact supplier for more info.
Floor Flatness Tolerances	6mm over 3.05m. Use floor leveler when exceeding tolerance.
Special Tools Required	Yes. Utility knife and straight edge, measuring tape, Deadblow mallet (to tap and lock plank seams), shears, tapping block, pencil and 8mm spacers
Moisture Reading Guidelines; OVER CONCRETE	Based on Tramex Concrete Moisture Encounter Plus Meter (scale 0 to 6%) No moisture barrier Use 150 micron poly moisture barrier Seal concrete with waterproofing agent
Moisture Reading Guidelines; OVER WOOD	Never use 6 mil poly over wooden subfloors Scale 0 to 13% OK to install. Do not install above 13% moisture levels
Primer Over Wooden Subfloors	No
Basement Proofer over Concrete	No
Moisture Barrier (6 mil poly)	Yes above 5% only
Installs Over Radiant Flooring	Yes. Electric or hydronic approved — best practice recessed min 12.7mm below finished floor. Substrate surface temperature should never exceed 30° C
Suspended Wood Floors	Yes. 457mm minimum well ventilated crawl space Use moisture barrier over ground/dirt Especially for mobile home installations
Foam/Cushioned Underlayment	No. Voids warranty if used in any application
Approved Subfloors - See Below	Must be smooth, solid, dry and no deflection
Wood	Yes. Solid, engineered, parquet, but not woods installed over concrete.
Plywood	Yes. OSB & particleboard are approved for <b>Traviloc</b> products only Luan is approved for all products
Vinyl	Yes. install over 1 layer only: Vinyl, linoleum, VCT, LVT, and Peel & Stick
Concrete	Yes. Sealed, unsealed, poured in place gypsum. On grade or below grade (see moisture guidelines)
Plank (Stone)	Yes. Ceramic, Terrazzo, stone plank (grout lines of less than 6mm is optimum)
Dricore xl	Yes
Subfloors Not Approved	Carpet (any type), foam underlayment, cushioned back vinyl, rubber, cork, free floating floors
Subfloor Approved Products	Primer - Custom Building Products Level Quik Primer Basement Proofer - CBP (Custom Building Products), RedGard Waterproofing & Crack Prevention Floor Leveler - CBP Level Quik
Limitations/Exclusions	These types of installations will NOT be covered under warranty: All exterior installations & seasonal porches, boats/campers/ RV's, sunrooms/solariums
Steam Cleaner	DO NOT USE
Vertical Surfaces	Not covered under warranty. Can be done using high quality construction adhesive. Product not intended for this usage
Limited Warranties	Lifetime residential, 5-year full commercial

# Installing Traviloc XL RCB

Before installation, carefully inspect each plank for visual defects, damage, and sheen under adequate lighting (daylight is best). Do NOT install damaged or defective material.



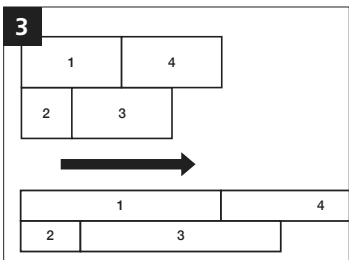
## 1 SET SPACERS

Create the required expansion space between the perimeter planks and the wall using spacers. Place spacers equaling the thickness for required expansion between plank and wall on short and long ends of plank. Do NOT remove them until the installation is complete.



## 2 INSTALL FIRST PLANK

Position the first plank against a spacer a few centimeters from the starting wall.



## 3 ESTABLISH PROPER STAGGERING

Maintain a minimum 30cm end-joint stagger from row-to-row throughout the entire installation. Tile products should be staggered in a bricklaid pattern with stagger equal to 1/2 of a tile. Installation alternates back and forth between rows one and two, for the first two rows only.



## 4 FIRST PLANK SECOND ROW

Cut the first plank in the second row to one-third its length before installing it. Insert the long tongue edge of the plank into the long groove edge of the first plank. Make sure there are no gaps. Tap along the long groove edge using a Tapping Block.



## 5 SECOND PLANK SECOND ROW

Insert the long side, then slide the plank until the short tongue touches the short groove edge on the first plank of the second row. Lay the overlapping short tongue over the short groove without engaging the lock, then square the joint by tapping along the long edge of the plank with the Tapping Block. Then proceed to tap down on the short edge seam with a lightweight Dead Blow Hammer to fully engage the Droplock 100 seam.



## 6 SECOND PLANK FIRST ROW

Select a full plank and position the long groove edge into the tongue of the second plank in the second row. Lay, square and tap down as before. Repeat the same installation pattern until you reach the opposite wall and cannot install another full plank.



## 7 INSTALL THE LAST PIECES OF ROWS 1 AND 2

Cut to fit, maintaining the expansion gap. Install as before. Move the entire assembly against the spacers on the starting wall.



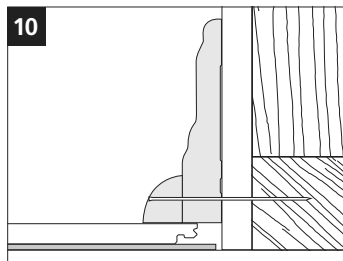
## 8 INSTALL REMAINING ROWS

Install the remaining material, one row after the other. Always lay, square and tap down as you go, and maintain the required stagger throughout the install.



## 9 INSTALL THE LAST ROW

Cut the final row of planks to fit along the wall. Use a pull bar to lock the long edges together. Do not use the pull bar on the short edges.



## 10 FINISH THE JOB

Remove spacers. Cover expansion space with quarter round or other trim, being sure not to trap or pin down the floor.

# care & maintenance

## **Routine Maintenance**

- Sweep, dust mop, or vacuum (with hard surface attachment) your floor on a daily basis. Never use a vacuum with a beater bar.
- Use any ph-neutral good quality vinyl cleaner or a non-rinsing, biodegradable cleaner that leaves no residue or haze and requires no rinsing after application.
- Remove any standing water, pet urine and other liquids promptly.

## **Preventive Maintenance**

- Use NON-RUBBER backed mats at all entrances to avoid discoloration from asphalt driveways or prevent dirt and grit from being tracked onto your floor. Rubber backed mats can discolor your floor.
- Use flat floor protectors (nylon or felt) on all furniture legs. Clean protectors periodically to remove grit that may become embedded and cause scratching.
- Do not drag or slide heavy furniture or objects across your floor to avoid scuffing and scratching.
- Do not use any dust cleaners as this may cause your floor to become slick or damage the finish.
- Do NOT use a steam cleaner of any kind.
- Do not use any abrasive cleaner, vinegar, oil soaps, harsh detergents, "mop & shine" products or wax (wax will not penetrate **Traviloc XL RCB** and will discolor your floor.)
- Avoid spills of paints, dyes, or harsh chemicals.
- Clip pet nails. Pets with unclipped nails may scratch your floor.
- Avoid long term exposure to direct sunlight. Use window treatments or UV tinting on windows.
- For office chairs and rolling furniture, use broad surface non-staining casters at least 51 mm in diameter.

## **REMINDERS!**

1. Retain your sales receipt.
2. Keep records of the style and run number of your floor. This appears on the end of the carton along side the barcode.

STYLE of **Traviloc**:

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Run numbers:

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# Traviloc XL RCB

**220mm x 1510mm**

## Limited Lifetime Residential Warranty Limited 5-Year Full Commercial Warranty

Your distributor will furnish replacement flooring free of charge if there is a loss of original pattern or color under normal residential/commercial use of **Traviloc** for as long as the purchaser continues to remain in the residence/building of the original installation provided the flooring is installed and maintained according to the instructions included. This warranty is nontransferable and pro-rated.

This warranty does not include labor or the cost of labor for installation of the replacement flooring nor does it include damage due to improper installation or maintenance, alkalis in the subfloor or conditions arising from hydrostatic pressure, burns, tears, indentations, stains, or reduction in gloss due to normal use and or exterior applications.

This warranty shall not include loss of time, inconvenience, incidental expenses (such as telephone calls) included in the removal or reinstallation of the affected material, and any other incidental or consequential damages.

This warranty gives you specific legal rights and you may have other legal rights, which vary from country to country.

This warranty is in lieu of any other warranties expressed or implied.

This warranty service is available only by notice to your distributor through the dealer from whom the purchase was made. Notification must be accompanied by a copy of the original invoice and can only be authorized by your distributor.