

EXPERIENCE THE LUXURY



Inspired by Nature's vibrant colors, exquisite textures & illuminating hues, Leben composite floors radiate true luxury & add exceptional beauty to your living spaces. Authentic shades & tones along with realistic textures combine to make our floors incredibly natural. Seamless interlocking ensures flawless surface to bring out the most stunning finish.







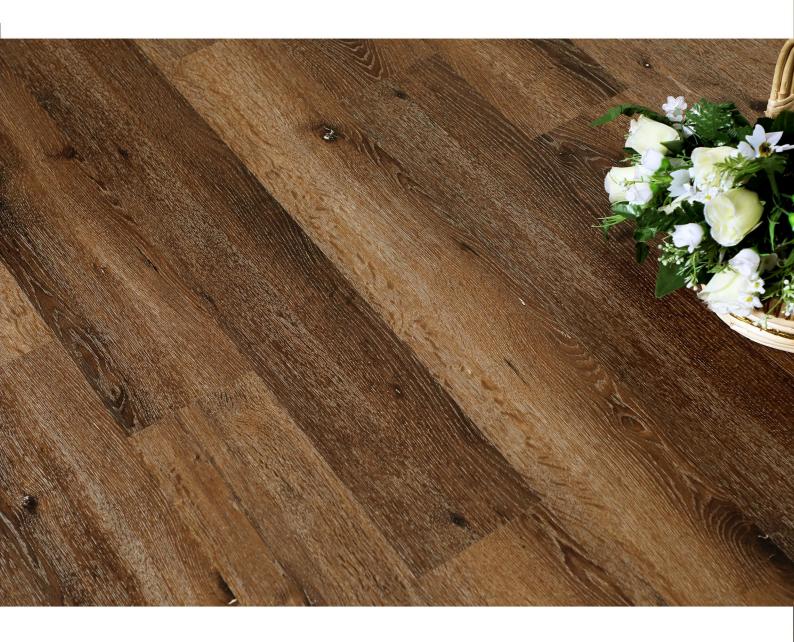
ENJOY THE PERFORMANCE



Multiple Layer composition provides exceptional strength & resiliance. Built tough to handle every day wear and tear, its ultra tuff wear layer provides protection against abrasion, scratches & stains while repelling dirt & grime. The synthetic nature of Leben composite floors makes them completely water and termite proof. Easy to clean & maintain, makes our floors the perfect choice for today's busy life styles.

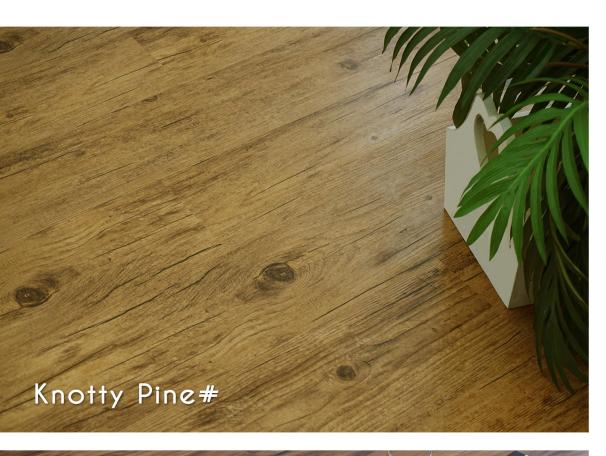


EMBRACE THE SIMPLICITY



Leben composite planks are so easy and fast to install that within hours you can makeover any room with its glueless and grout free installation. Its patented click lock technology locks down each plank perfectly into place, making it the most convenient, clean and rapid flooring system.









FEEL THE COMFORT



Warm and Cozy underfoot with no harmful emissions. Feel safe with your loved ones around our floors. Give your family the warmth and comfort of our cushioned floors, ideal for children and the elderly. Anti bacterial, Hygenic and Impact resistant makes our floors the right choice for your family.



PATENTED CLICK LOCK TECHNOLOGY



Click Lock Plank 6.0mm / (0.3/0.5mm) Wear Layer
48 Inch x 6 Inch | 10 Planks Per box (20 SQF)

MATCHING ACCESSORIES

Complete range of finishing accessories that are 100% Water and Termite proof as well. Made from high quality polymer composites, Our trims and mouldings come in matching colors with our floors that add a decorative touch and give the floors a professionally finished look.



Reducer



T Moulding



Qtr Round



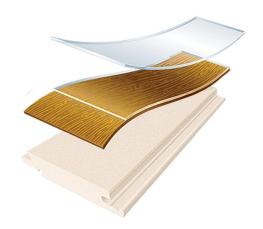
Skirting





STRUCTURE

- 1) Uv treated PUR coating that repells dirt, grime and stains
- 2) Transparent Handscrapped PVC wear Layer (0.3mm/0.5mm) for protection against surface abrasion, dents & scrathches
- 3 High defination printed PVC decor film
- 4) Stone Polymer Composite (SPC) Core for superior Strength and enhanced dimensional stability
- **5)** EVA Cushion backing for Superior Sound Reduction and subfloor undulations



TECHNICAL INFORMATION

Classification		EN 685	(23) Heavy Residential
		EN 685	(32) Light Commercial
Size	K 7	EN 427	1220mm x 150mm
Thickness (TCT)	€ <u>↓</u>	EN 428	6mm
Wear Layer Thickness (Residential)	<u> </u>	EN 429	O.3 m m
Wear Layer Thickness (Commercial)	<u>~</u> ×	EN 429	0.5mm
Peel Strength		EN EN 431	≥55N
Fire Resistance		EN ISO 11925-2	BfI-S1
VOC Emisions	ЕО НСНО	ISO 16000	A+ (EO)
Sound Reduction		EN ISO 717-2	14 dB
Slip Resistance		EN 13893	Class DS - RIO
High Temperature Shrinkage%		EN 434	≤0.20mm
Indentation		EN ISO 24343-1	≤0.20mm
Abrasion Loss	Jan	EN 660-1/2	≤0.015 Class T
Color Fastness to light	7	EN 20105: BO2 Method A	≥Grade 6
Castor chair sustainability		EN 425	Pass
Warranty		10 Years Residential*	5 Years Commercial*











INSTALLATION INSTRUCTIONS

Suitable Floors

Level Solid Floors, Well Cured concrete, Marble & Ceramic Subfloors, Wood Floors with Plywood on Top. All surfaces must be clean, even & dust free.

Unsuitable Floors

Rough, uneven, heavily textured or unleveled surfaces or subfloors. Such surfaces may result in improper installation and cause damage to the floor planks & shall void warranty. Do not install this product in areas which are exposed to long term sunlight & areas that are continuously damp or wet such as shower cubicals and saunas, etc.

Installer / Owner Responsibility

It is the responsibility of the Installer & the owner to ensure that job site environment, sub-floor & subsurface conditions involved meet or exceed all requirements as mentioned in these installation instructions prior to installation. Manufacturer declines all responsibility for product performance or installation failure due to sub-floor, substrate or environmental deficiencies or jobsite conditions. **Note:** All work involving plumbing, masonry, painting, plastering, etc must be completed prior to flooring being installed. Measures should be taken to protect floors from other trade works to avoid surface abrasion & scratches.

Tools & Supplies

Hand or electric jam saw, tapping block, rubber mallet, spacers, hammer, pencil, tape measure, Utility knife/cutter, ruler, Silicon adhesive and safety goggles.

Preparation

Carefully check planks for any defects before installation. Any Plank that has been installed will be deemed acceptable to the installer. Check that all Item/Model Numbers are same and that you have purchased sufficient material to complete the job. Remove any traces of dirt, glue or residue from the surface and ensure that the surface is smooth and level. New concrete floors need to dry out for at least 15 days prior to installation. Scrape, plane or fill uneven holes or cracks using floor-leveling compound to skim coat grout lines. Make sure the floor is smooth, clean and free of wax, grease, oil or dust, and sealed as necessary before laying planks. The maximum run length is 9.14m (30ft.). For areas beyond 9.14m(30 ft), the floor will

INSTALLATION

Diagram 1: Remove the tongues (on the long side) for the first row of planks on the long side. This will ensure that the decorative surface of the flooring is under the skirting when installed. Start in a corner by placing the first plank with the trimmed side facing the wall. Use spacers along each wall to maintain an expansion space of 8-12mm between the wall and the flooring. **Note:** This product needs space for expansion and contraction and thus this spacing must also be maintained between the floor and all vertical surfaces, including cabinets, posts, partitions, door jams and door tracks. You will also need to use transition strips in doorways and between rooms. Failure to do so may cause buckling or gaping.

Diagram 2: To attach your second plank, lower and lock the end tongue of the second plank into the end groove of the first plank. Line up edges carefully to ensure a close and tight fit. Using a rubber mallet, lightly tap the top of the end joints where the first and second planks lock together. The planks should lay flat to the floor. Repeat this procedure for each subsequent plank in the first row. Continue the first row until you reach the last full plank.

Diagram 3: To install the last plank of the first row, fit the last plank by rotating the plank 180° with the pattern side upward and placing it beside the first row of planks with its end up against the far wall. Line a ruler up across the end of the last full plank and across the new plank. Draw a line across the new plank with a pencil, and cut off the plank using a saw. Now rotate the cut plank 180°, so that it is back to its original orientation. Lower and lock its end tongue into the end grove of the last full plank. Lightly tap the top of the end joints with a rubber mallet until the planks are flat on the floor. You will begin the next row with the cut off piece from the first row to stagger the pattern. Pieces should be a minimum of 200mm(8 in) long and joint offset should be at least 400mm (16 in). Cut pieces should be no less than 152.4mm(6 in) in length and 76.2mm (3 in) in width. Adjust for a balanced look.

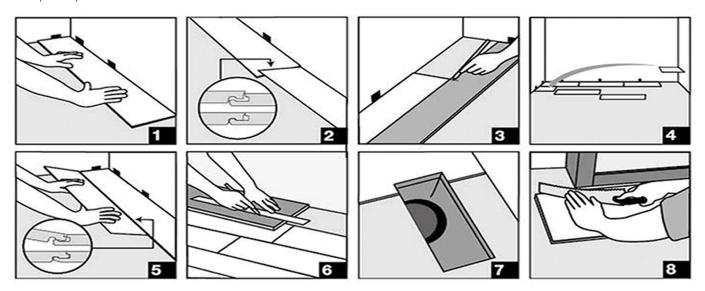
Diagram 4: To start your second row, rotate the cut off piece from the previous row 180° so that it is back to its original orientation. Tilt and push its side tongue into the side groove of the very first plank. When lowered, the plank will click into place. Using a tapping block and rubber mallet, lightly tap the long side of the new plank to lock it with the planks of the first row. The planks should lay flat to the floor.

Diagram 5: Attach the second plank of the new row first on the long side. Tilt and push into place, making sure edges are lined up. Lower plank to the floor. using a tapping block & rubber mallet, lightly tap the long side of the new plank to lock it into place. Next, lightly tap down on top of the end joints with a rubber mallet to lock them together. Continue laying remaining planks in this manner.

Diagram 6: To fit the plank of the last row, lay a plank on top of the previous row with the tongue to the wall. Lay a ruler across the plank so that it is lined up with the side of the planks of the previous row and draw a line across the new plank with a pencil. Don't forget to allow room for spacers. Cut the plank with the hand saw and attach into position as done before.

Diagram 7: Door frames and heating vents also require expansion room. First cut the plank to the correct length. Then Place the cut plank next to its actual position and use a ruler to measure the areas to be cut out and mark them. Cut out the marked points allowing the necessary expansion distance on each side.

Diagram 8: You can trim for door frames by turning a plank upside down and using a handsaw to cut away the necessary height so that planks slide easily under the frames. Remove the spacers once the floor is completely installed.



CARE & MAINTENANCE

After Installation is completed, all dirt & debris should be removed immediately and the floor be swept clean. For general everyday cleaning, ordinary vacuuming or sweeping is usually sufficient. If needed, occasionally clean with a soft wet mop or moistened cloth. Always use clean water. Never flood the floor with water & never allow liquids to sit on the surface of the floor for longer durations. All spills should be cleaned up immediately. For tough spots, such as oil, paint, markers, ink, or tar, use a mild alcohol or nail polish remover with a clean cloth, then wipe the area with a damp cloth to remove any remaining residue. Never use wax, polish, abrasive cleaners or scouring agents as they may dull or distort the finish. Do not wash with soap, detergent, or any other liquid cleaning material. This could cause swelling, warping, de lamination, joint line separation, or other damage that may not be covered by your warranty.

CAUTION: To avoid possible permanent indentation or surface damage, proper floor protection pads must be used under furniture & appliances. Do not drag any furiture items or ladders, etc without proper protection. Scratches due to such abuse shall void warranty. Do not allow pets with unclipped nails to scratch or damage the floor. Use doormats at entrance ways to protect the floor from abrasion. Avoid exposure to direct sunlight for prolonged periods of time. Use drapes to minimize direct sunlight during peak sunlight hours. Its good idea to save a few planks in case of accidental damage. Planks can be replaced or repaired by a flooring professional.