



INVISIBLE FASTENING

SYSTEM FOR OUTDOOR AND POOL DECKS



Invisible Fastening



A Revolutionary System

Developed and tested in the United States by wood and outdoor deck installation professionals, **hardWood Clip™** is a true innovation in fastening systems.

hardWood Clip™ is an invisible fastening system used for the installation of outdoor hardwood decks

without visible screws. This system meets the needs of individuals and addresses the concerns of professionals.

Do-it-yourselfers love the **look** and **safety** of **hardWood Clip™** while professionals appreciate its **reliability** and **easy** installation.



Products	AD Wood ¹	KD Wood ²	Composite	Space between boards	Material	Stainless steel insert	Colours
 Standard	■		■	2.4 mm	Polypropylene + fibreglass		■ ■ ■
 Extreme™	■		■	2.4 mm	Polypropylene + fibreglass	■	■ ■ ■
 ExtremeKD™		■	■	6.4 mm	Polyethylene	■	■ ■ ■

1: Air-dried lumber (AD) — 2: Kiln-dried lumber (KD)

Universal System



Invisible Fastening



Resistant & Unbreakable

- Unbreakable
- Reinforced with fibreglass
- Stainless steel moulded insert inside

hardWood Clip™ fasteners are moulded by injection of a composite material made of polypropylene and fibreglass.

Their extremely simple shape can be moulded quickly and easily.

Since they have no weak or breakable mechanical parts,



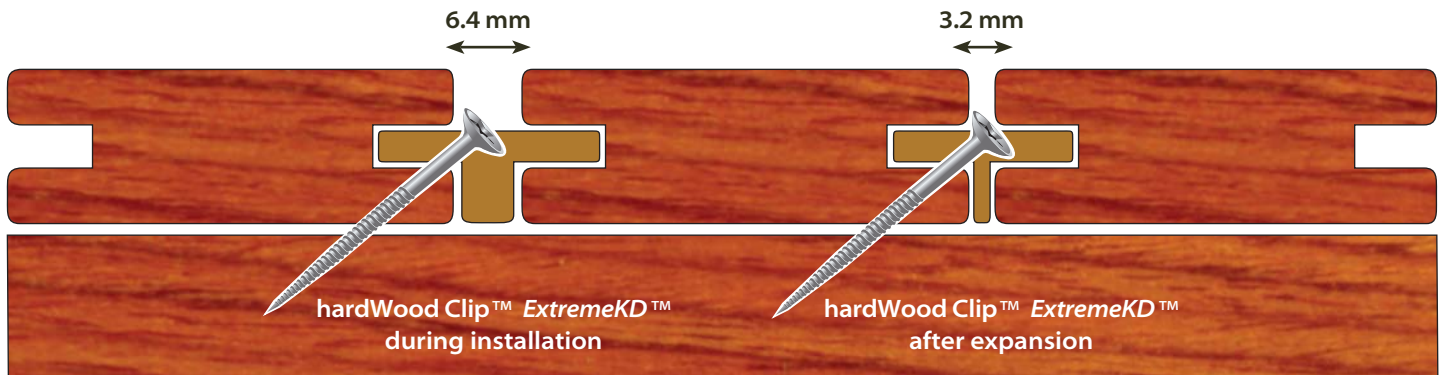
- High mechanical resistance, oxidation and UV resistance
- Allows for expansion and retraction of boards
- Provides air circulation beneath the deck

their strength and durability are guaranteed.

in extreme hot or cold temperatures.

Extreme™ and *ExtremeKD™* models have an even greater mechanical resistance due to the moulded stainless steel insert inside the part that is subjected to the highest stress points, making them usable

The *ExtremeKD™* system is moulded with polyethylene that guarantees elasticity and resistance, both essential to meet high expansion and contraction in kiln-dried (KD) wood boards for which it was designed.

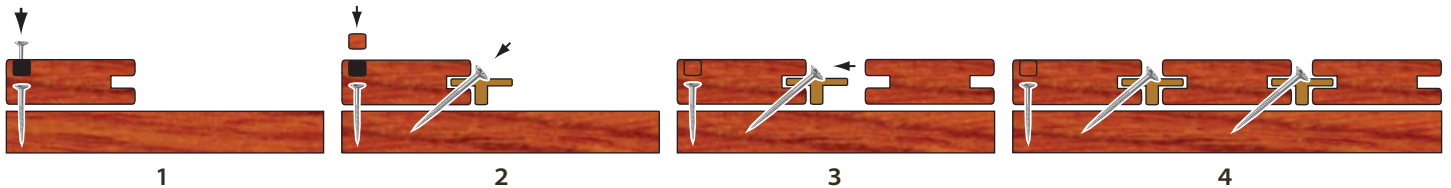


Invisible Fastening



Fast & Easy

- Fast and easy installation
- Simple, easy to achieve groove profile
- Adapted to pre-grooved boards
- No pre-drilling or countersinking of screw holes
- 45° screw-in for extra rigidity
- No special tools required



hardWood Clip™ is an invisible fastening system that is quick and easy to install.

It significantly reduces building time for outdoor wood decks, whether you are a professional or not.

The system eliminates pre-drilling and countersinking steps for screw holes that are required in a traditional installation.

The profile of the groove to be achieved on board edges

is simple and can be performed either in the workshop at the time of purchase or preparation of wood boards or directly on the work site using a grooving machine.

Screwing the fastener at a 45° angle firmly attaches one side of the board to the joist and rigidifies the floor.

The other side is free to move which guarantees space consistency between boards during expansion and retraction phases.



Each kit can install approximately **10 m²** of deck and contains:

- 185 fasteners
- 200 stainless steel screws
- 12 lpe plugs
- 1 Torx screwgun tip
- 1 3 mm high drill bit
- 3 6 mm spacers
(for ExtremeKD™ only)

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A photograph of a tropical outdoor deck. The deck is made of light-colored wooden planks and runs along the edge of a swimming pool. The pool water is a vibrant blue. To the left, there are large, lush green palm trees. In the background, there is a building with a dark interior and a green roofline. The scene is brightly lit, suggesting a sunny day. The text "Invisible Fastening" is overlaid at the bottom of the image in a white, sans-serif font.

Invisible Fastening



High-Quality Appearance & Safety

- Invisible
- No visible screws
- Consistent spacing between boards

The **hardWood Clip™** fastening system is invisible. It eliminates unsightly visible screws found in traditional installations. Their appearance and alignment are rarely perfect and their oxidation and degradation are inevitable with time.

Better yet, the **hardWood Clip™** system guarantees consistent

spacing between boards and allows for both lateral and longitudinal expansion and retraction while reducing the risk of permanent warping or deterioration.

High-quality appearance and a finish above reproach are thus guaranteed for a long time.

- Eliminates board warping and degradation
- Eliminates risk of foot injuries
- High-quality look



Available in three colours, fasteners blend in with the colour of natural wood or composites.

hardWood Clip™ reduces the risk of injuries associated with surface screws, wood degradation, and warped board edges due to expansion.



Universal

- All types of wood (AD & KD) and composite
- Wide variety of uses



The **hardWood Clip™** system was designed to provide very high flexibility and a wide variety of uses.

It can be used with most natural wood types and compo-

- All board lengths, up to 180 mm wide
- Adapted to all board thicknesses

sites adapted to outdoor use, no matter the length or side selected.

Standard and *Extreme™* models are made for air-dried wood while *ExtremeKD™* is recom-

mended for kiln-dried wood.

hardWood Clip™ can be used for architectural or landscaping projects such as terraces, patio and pool decks or siding.

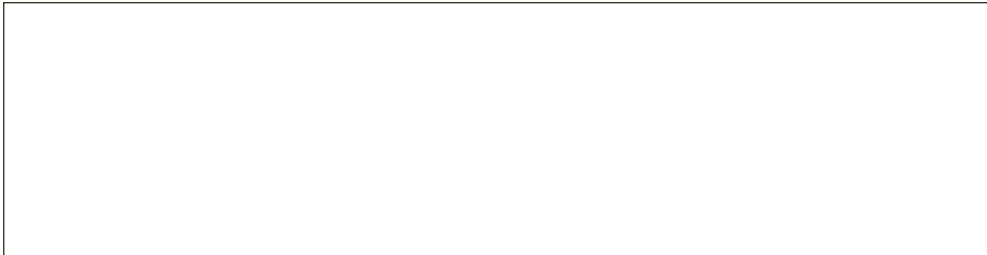
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