

Installation Warranty Maintenance

HYBRID FLOORING



Golden Elite Group

Ph: (07) 3189 7117

Admin@goldenelitegroup.com.au
3/94 Balham Rd, Archerfield 4108



Table of Contents

PRE-INSTALLATION	2
ACCLIMATISATION & STORAGE	2
PRODUCT INSPECTIONS.....	2
MOISTURE LEVEL	2
SUBFLOOR PREPARATION.....	3
TYPE OF SUBFLOOR	4
CONCRETE SUBFLOOR	4
YELLOW TONGUE/CHIPBOARD SUBFLOOR.....	4
EXISTING FLOORBOARDS.....	4
TILED SUBFLOOR.....	4
SOLID/VCT/LINOLEUM, NON-CUSHIONED VINYL SUBFLOOR	4
OTHER SUBFLOORS.....	4
UNDERFLOOR HEATING SYSTEMS	4
INSTALLATION	5
SIDE TAP CLICK SYSTEM FLOATING FLOOR.....	5
RAFT SIZES & EXPANSION GAPS	5
ACCESSORIES	5
UNIVERSAL TRIMS (T-MOULDING)	6
SCOTIA	6
STAIR NOSING.....	6
COSMETIC CHECKS.....	6
WARRANTY	8
AUSTRALIAN CONSUMER LAW	8
MANUFACTURER’S LIMITED WARRANTY.....	8
EXCLUSIONS OF WARRANTY	9
WARRANTY CLAIMS.....	9
MAINTENANCE	10



GOLDEN ELITE HYBRID FLOORING

INSTALLATION – WARRANTY – MAINTENANCE

***This warranty does not cover any damage caused by the installation of hybrid planks or vinyl planks in areas that are prone to standing water or flooding, as these planks are not intended to function as a moisture barrier.**

PRE-INSTALLATION

ACCLIMATISATION & STORAGE

The Stone Polymer Hybrid flooring and WPC boards do not call for acclimatisation in advance of installation, unless the boxes have been exposed to extreme conditions within 24 hours and should remain inside their original packaging until directly before installation.

When storing the packaged boards, please ensure they are not exposed to any temperature extremes (under 10°C or over 36°C) or humidity extremes 24 hours prior to installation. Once the packages are open, they should be installed immediately. Ensure that the temperature and humidity of the dwelling or place of installation of these boards are at normal living conditions during and 48 hours after installation (optimal temperature would be between 18°C - 28°C with 30% - 60% relative humidity). During extreme weather conditions, boards should not be installed.

PRODUCT INSPECTIONS

All boards must be checked thoroughly for any defects prior to installation, as all installed boards will be considered accepted as is by the installer and/or property owner once installed.

MOISTURE LEVEL

Ensure the subfloor is dry and is tested for moisture using the in-situ probe test as advised in AS 1884. The subfloor should not have a RH level of more than 95%.



SUBFLOOR PREPARATION

The subfloor must be prepared according to Australian standards (AS/NZS 1884, ASTM-F710, etc.). Ensure the subfloor is free of dust and debris and is dry, level and smooth.

Completely clean the subfloor of dust, debris and old adhesive residues from prior flooring. Old adhesive residues must be removed by mechanical tools – do not use chemical strippers as their residue can corrode the backing of WPC and Stone Polymer Hybrid boards.

To minimise any vertical deflections, it should be ensured that the subfloor is level, smooth and flat. It should also have a maximum height deviation of +/- 3mm over every 3 metre of subfloor. Exorbitant vertical deflections could compromise the boards locking system.



TYPE OF SUBFLOOR

CONCRETE SUBFLOOR

Ensure the floor is levelled to AS/NZS 1884, ASTM-F710 standards. Any bumps or high spots should be grinded down. Any low spots should be filled with an appropriate levelling compound to ensure the subfloor becomes level - with a maximum height deviation of +/-3mm over every 3 metre of subfloor.

YELLOW TONGUE/CHIPBOARD SUBFLOOR

Any bumps and high spots should be planed or sanded down. Any low spots should be filled with timber filler - with a maximum height deviation of +/- 3mm over every 3 metre of subfloor.

EXISTING FLOORBOARDS

All height differences should be levelled to ensure a maximum height deviation of +/- 3mm over every 3 metres of subfloor. New flooring should be laid perpendicular (at a 90° angle) to the existing floorboards to give the new flooring more stability.

TILED SUBFLOOR

Any loose tiles should be repaired. To ensure the subfloor is flat and sturdy, use an appropriate levelling compound where required.

SOLID/VCT/LINOLEUM, NON-CUSHIONED VINYL SUBFLOOR

Contact Golden Elite for recommendations.

OTHER SUBFLOORS

Contact Golden Elite for recommendations.

UNDERFLOOR HEATING SYSTEMS

Contact Golden Elite for recommendations.

INSTALLATION GUIDE FOR HYBRID FLOORING

■ SIDE TAP CLICK SYSTEM FLOATING FLOOR

Our hybrid flooring boards, including both WPC and Stone Polymer Hybrid options, utilize a side tap click system for straightforward installation. These boards feature pre-installed underlay, eliminating the need for additional underlay under normal conditions.

■ IMPORTANT NOTICES

Hybrids with IXPE Backing:

These boards must not be glued due to the properties of the IXPE backing. They are designed exclusively for floating installations.

Waterproof Qualities

Hybrid floors with a waterproof core and IXPE backing attached with water-based glue can be considered waterproof for typical residential and commercial use. However, it is crucial to follow proper installation guidelines and avoid prolonged exposure to standing water to maintain the flooring's integrity.

Cork-Backed Hybrids:

These can be either floated or glued down. In commercial applications, we recommend gluing for added stability.

Adhesive Application Recommendations:

Adhesive Type: Use a polyurethane adhesive or a hybrid adhesive, both known for their high strength and flexibility. These types are most effective for our products.

Application Method: Apply the adhesive using a full trowel method to ensure maximum coverage and bonding.

Trowel Specification: A V3 trowel is recommended to maintain a consistent adhesive thickness of at least 3.2mm or above (in accordance with AS1884:2021).

Manufacturer Instructions: Always consult and adhere

■ RAFT SIZES & EXPANSION GAPS

Hybrid flooring boards, whether floated or glued (for cork-backed hybrids), require expansion gaps due to marginal movement caused by expansion and contraction.

Hybrids with IXPE Backing:

These boards must not be glued due to the properties of the IXPE backing. They are designed exclusively for floating installations.

INSTALLATION GUIDE FOR HYBRID FLOORING

Floating Floors:

• **Expansion Gaps:**

Provide an 8-12mm expansion gap around fixed internal objects (e.g., kitchen benches, plumbing fixtures, cabinets, and sliding doors) and the perimeter of the floor)

• **Maximum Raft Sizes:**

- o WPC: 10m x 12m
- o Stone Polymer Hybrid: 10m x 15m

In individual rooms, floors can be run up to 15m long and 10m wide. In complex layouts with multiple rooms, use expansion joints under doorways.

Direct Glue Down (for Cork-Backed Hybrids Only):

• **Expansion Gaps:**

Provide an 8-12mm expansion gap around fixed internal objects (e.g., kitchen benches, plumbing fixtures, cabinets, and sliding doors) and the perimeter of the floor)

• **Maximum Raft Sizes:**

- o WPC: 12m x 14m
- o Stone Polymer Hybrid: 12m x 18m

Larger surface areas require greater room for expansion, potentially up to 2mm per meter.

SUMMARY

- **Hybrids with IXPE Backing:** Install as floating floors only.
- **Cork-Backed Hybrids:** Can be floated or glued, with specific adhesive and trowel guidelines provided as recommendations.
- **Expansion Gaps:** Ensure proper gaps around fixed objects and perimeters to accommodate movement.
- **Raft Sizes:** Adhere to maximum sizes and provide additional expansion joints as necessary for larger installations.

By following these guidelines, you ensure the longevity and performance of your hybrid flooring installation. For any additional questions or specific installation scenarios, consult with our technical support team.



ACCESSORIES

Golden Elite WPC and Stone Polymer Hybrid flooring boards come with similar colour Universal Trims (T-mouldings), scotias and stair nosings.

Universal Trims (T-MOULDING)

Golden Elite's similar colour Universal Trims are an excellent way to leave expansion gaps in doorways and internally to partition raft sizes that are larger than the recommended measurements.

SCOTIA

Golden Elite's similar colour scotias will cover expansion gaps around the perimeter of the walls and internal objects such as kitchen benches and cabinets.

STAIR NOSING

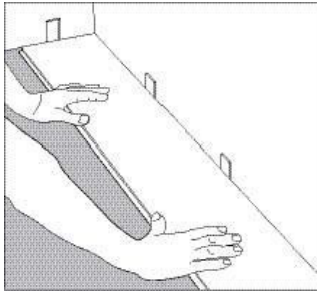
For installation, the nosing must be fully glued on both vertical and horizontal sides, note to make sure there are no hollow spaces as this will eliminate the weak spots in the staircase structure. Ultimately resulting in not only an aesthetically pleasing but also a safe and durable staircase. If the installation is incompatible with provided instruction product and the installation warranty is invalid, all responsibility is with the owner/installer. Golden Elite's similar colour stair nosing is a perfect way to add character to your stairs. Please be aware that internal stairs require an R10 or aP3 in slip rating, therefore an external anti-slip tap needs to be installed.

COSMETIC CHECKS

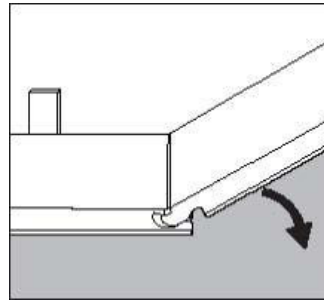
- As the boards can be installed in any direction, plan the direction of the boards to improve aesthetics. Generally, when the boards are installed parallel to the longest edge in the perimeter, it makes the room appear more spacious.
- Place the planks three rows in advance to be able to arrange a more aesthetic composition of the floorboards while mixing and matching from multiple cartons at the same time.
- Calculate the number of rows required based on the measurements of the room. If the last row is less than 50mm wide, the first and last rows should be cut so that they are both similar widths.



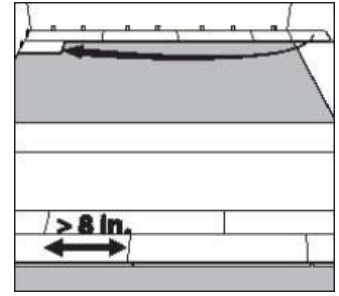
FOR TILE INSTALLATIONS: The distance between end joints should be equal to 12" for proper appearance



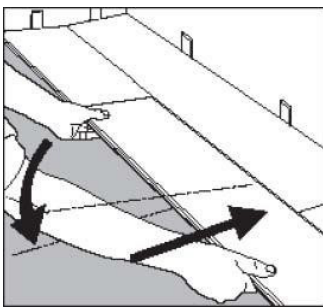
Step 1: Begin installation working from left to right. Insert spacers at ends and edges where planks meet wall.



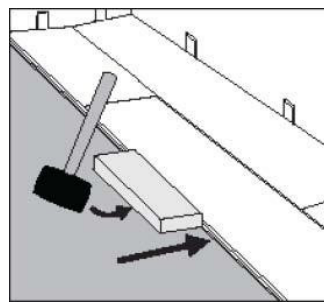
Step 2: Lock short end of plank by inserting tongue into groove at an angle and drop in place. Continue to end of first row.



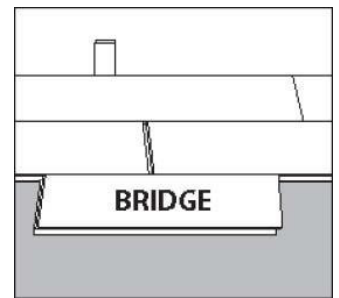
Step 3: Use leftover plank from first row as starter for second row. There must be at least 8" between plank end joints on adjacent rows.*



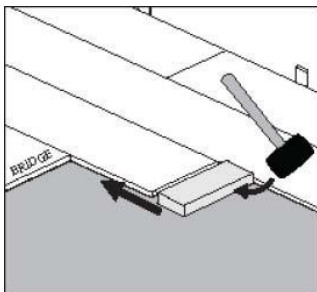
Step 4: Lock long edge of plank by inserting tongue into groove at an angle and drop in place. Slide plank toward end of previously installed plank until the tongue just touches the groove.



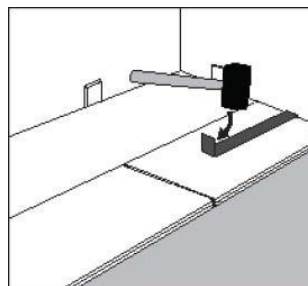
Step 5: IMPORTANT! Use hammer and tapping block to tap long edge of plank to ensure a tight fit. ANY GAPPING CAN COMPROMISE THE LOCKING SYSTEM!



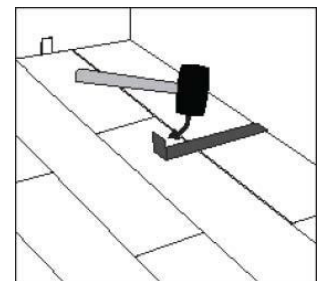
Step 6: Attach a scrap piece of floor to bridge gap between ends of planks.



Step 7: Tap end of plank with hammer and tapping block to lock ends of planks together. Remove bridge and continue towards wall until installing the final plank in the row. BE SURE TO TAP ON EDGE OF VINYL SO AS NOT TO DAMAGE LOCKING PROFILE.

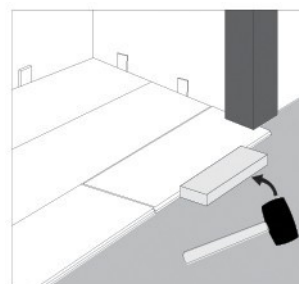


Step 8: Use hammer and pull bar to lock final piece in row. Insert spacer at end of row. Continue installation to final row.

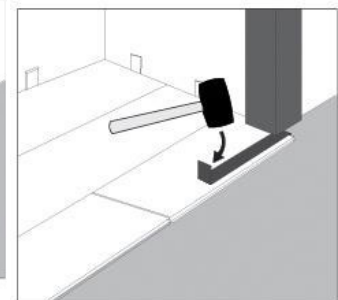


Step 9: Use hammer and pull bar to lock long edges of planks on final row.

INSTALLING UNDER DOOR JAMBS



Step 1: Undercut door jamb to provide space to allow plank to slide freely. Tap long edge with hammer and tapping block to lock long edge.



Step 2: Use hammer and pull bar to draw in and lock short end of plank.



WARRANTY

AUSTRALIAN CONSUMER LAW

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

MANUFACTURER'S LIMITED WARRANTY

Commercial use warranty: 5 years

Residential use warranty: 25 years

Golden Elite Group warrants that its floorboards will be free from defects in workmanship and material for the relevant period of time as above, commencing from the date of installation. If any floorboards are defective and covered by this limited warranty provision: Golden Elite shall, at its sole discretion, either refund the purchase price of the defective floorboards (excluding any cost of installation and labour) OR supply (at Golden Elite Group's expense) a number of floorboards (as deemed adequate by Golden Elite Group) to replace any defective floorboards. This manufacturer's limited warranty does not cover the cost of labour required to replace any flooring.

Note: The warranty period will not be changed once a complaint has been recognised and resolved.

This manufacturer's limited warranty is also subject to the following conditions:

- Floorboards must have been installed and maintained in accordance with Golden Elite instruction guides, and in an area Golden Elite has specified as suitable.
- The defect must not have arisen from temperature extremes, excessive moisture levels, chemical corrosion, or from any abuse or abnormal usage.
- Any warranty claim must be brought to Golden Elite Group, in writing, within the period of time stated above.
- Golden Elite Group must be granted the opportunity to inspect the defective floorboards, the installation and investigate the claim.



- Golden Elite Group reserves the right to refuse a warranty claim for Golden Elite flooring which is installed where a reasonable inspection of the flooring prior to installation would have identified the fault.
- Golden Elite Group does not authorise any of its representatives or agents to assume any additional liability or responsibility on its behalf.

EXCLUSIONS OF WARRANTY

Damage due to transportation, storage, handling, installation, incorrect maintenance, cleaning with steam mops or any other external causes are not warranted. This limited warranty does not cover indentations, scratches, damage caused by negligence, exposure to extreme heat such as western sun etc, dryness or water saturation, buildings locked with lack of ventilation during extreme heat & humidity, accidents, abuse, misuse, stains, or other damage caused by animals, failure to follow all of the Golden Elite Group Hybrid installation guidelines and maintenance instructions, insufficient protection, improper or unauthorised alterations or repairs to the original manufactured product and or any damage caused by any footwear.

The temperature should be kept between 18°C - 28°C during and after installation.

WARRANTY CLAIMS

- If you want to make a warranty claim, contact the authorised dealer where you bought the product.
- To be eligible for a claim, you must be the original purchaser.
- You will need to provide proof of purchase for any claims.

If Golden Elite Group Pty Ltd accepts a claim under this limited warranty, it will replace the affected material with the same product or another product of equal value. The sole remedy herein is the replacement of all defective product. This limited warranty covers the cost of materials only and does not include labour or any other related costs. Under no circumstances shall Golden Elite Group Pty Ltd be liable for any loss or damage arising from the purchase, use or inability to use this product or any special, indirect incidental or consequential damages. All claims must in writing (including photographic evidence) and should be mailed to the place of



purchase. Any party that commits to floor repair/maintenance without the consent of the Golden Elite Group Pty Ltd will be responsible for the cost of the repair or replacement. All settlements will be accompanied by a waiver signed by all parties.

MAINTENANCE

Golden Elite WPC and Stone Polymer Hybrid floors are easy to clean as they don't have the dirt-attracting cracks and crevices of the traditional flooring they replicate. To clean your new floor, simply sweep away or vacuum any loose debris. Use a soft, nonabrasive broom or vacuum head. Do not use a steam mop, wipe using only a slightly damp mop using a Bona floor cleaner. Do not use any acidic cleaning products such as spirits containing methanol. Never use abrasive cleaners, nylon scouring pads or anything that will damage the surface of the floors. Please see BONA for recommended cleaning products.

Things to keep in mind:

- Avoid dragging heavy objects across your new floor.
- Apply felt protectors under chairs and heavy furniture.
- Place rugs in areas of excessive traffic and wear.
- Keep pet nails trimmed to minimise scratching.
- Use alternatives to rubber entrance mats, as rubber can leach into the floor.
- Mop up spillages to prevent stains. Use only a slightly damp mop and avoid excessive amounts of water. Do not use a steam mop.
- Avoid using oil soaps, liquids, waxes and other household products that may tarnish the coating.
- Use window coverings to prevent prolonged exposure to direct sunlight.