

## Before Installation

- Water logging under the decking should be avoided by preparing a water permeable ground structure. This can be achieved by sand layers and gravel dispersion above.
- There should be cement/stone tiles 1.5" to 2" thick, to distribute the pressure of the sub frame. See drawing.
- Install the decking boards with a slope of 1-2% to enable water to run off the surface.
- Secure good ventilation of the decking by keeping at least ¾" space at walls and obstacles and avoid closing the terrace on the sides.
- When the surface underneath the decking is not fast drying, there should be at least 100mm distance between the decking and the surface underneath the floor.
- Keep at least 5mm expansion space between the boards (in width direction). With fastener installation this is automatically the case.
- Because of the shape of the head side tongue and groove no expansion space is needed on the head side.
- Every head side has to be impregnated with head side wax, to prevent water penetration. Head side wax is available as accessory.
- Use sub frame joists with the minimum size of 1.5" x 2.75" . Suitable joists are those with the same durability class as the decking; Avoid direct contact with the earth.
- It is advisable to install the boards on sub frame joists with max 18" space between the joists centers (board length supported by 5 battens). The maximum distance of the head side joints to the center of the sub frame joist is 6".
- Generally the sub frame joists should be installed with ca. .2 to .3" distance between the head sides.

## Directly after installation

- Pre oiled: apply 1 additional coat of WOCA exterior oil directly after installation.
- Clean the floor at least one time per year with WOCA Decking Cleaner and silicium carbid broom or -disk. Depending on climate and use it may be necessary to perform cleaning more than once per year.
- Remove the dirt water residue on the boards with clean water and let the floor dry.
- Apply 2 new layers of WOCA Decking Oil (WOCA exterior oil, teak colour). When not applying new outdoor oil 1-2x per year, the floor will turn in to a grey colour tone and the typical bamboo wood grain structure will become less visible.
- It is advisable to keep the decking free from dust and dirt as much as possible. (Clean by broom regularly).

## Cleaning

- Soak decking with plenty of water. If possible use a garden hose.
- Mix exterior cleaner with water in the ratio 1:2 and apply it. If the decking is extremely dirty, exterior cleaner may be used undiluted. Clean the decking with a silicium carbid brush or machine disk (see accessories). Scrub the soaked material lengthwise following the bamboo grain until the material appears clean. If the decking has a flat surface, first scrub under an angle of 45 degrees before scrubbing in the length direction. When using a machine disk this is not necessary. Repeat the cleaning if necessary. Clean the surface carefully with water.
- Leave decking to dry for approx. 24 hours. The material must be completely dry before oil treatment can be done.

## Application of Oil

- Apply in dry weather only. Avoid direct sunlight and high temperatures.
- Stir the oil thoroughly before use. Apply an even thin coat of oil with a brush.

- The oil is cream-coloured when it is wet.
- After a few minutes, the material has an oily appearance as the water is evaporating.
- Wipe off any excess oil with clean cotton cloths after no more than 5-10 minutes.
- Take particular care to remove excess oil from joints and grooves.
- Repeat the above process.
- When the material is dry, it may be polished with a polishing pad or polishing machine to ensure an extra hard-wearing surface. It takes 24 to 48 hours for the oil to harden thoroughly, depending on weather conditions and outdoor temperature. The material should not be exposed to water during this period.