

Water leakage and maintenance of kiln-dried wooden Hot Tubs

It is normal that a Hot Tub will leak at the beginning and this should not be a cause for concern. Wood as a material swells in water and shrinks when dry. One large advantage with kiln-dried wood is that it swells and shrinks much less than normal wood. This explains why there should not be any problems caused by swelling and shrinkage under normal conditions. The hoops should not need to be adjusted when kiln-dried wood has been used as a material, as would be the case if normal pine or spruce were used instead. However, there might still be a certain amount of leakage, even though the swelling pressure should seal any leaks. Although there can be many reasons to explain the cause of leaks, most are easy to fix. Here we describe the most common ways to fix certain types of leaks:

1. A leakage can be seen as water dripping or running on the outside of the stave (next to the base). The easiest way to fix this is by drilling a circa. 8 mm hole at a 45° angle from the inside where the staves meet the base (where the leak can be seen; normally where the staves are joined). Drill until you feel that the drill has penetrated through the wood to the groove in the stave. This is approx. 20 mm. Next, simply place a sealing agent in the hole. Press the sealing agent firmly to ensure all the spaces have been filled.
2. Knots in the wood can occasionally cause small leaks, which can be easily fixed. Mark the holes, e.g. with tape, when there is still water in the Hot Tub. Empty the water, at least until under the leakage location. Fill with sealing agent and “smooth” with your thumb. Use turpentine or similar to remove extra sealing agent.
3. On rare occasions, the base can also leak if it has dried too much and split. This can be fixed either from inside the Hot Tub or from underneath. The advantage with the latter method of repair is that the sealing agent will not be seen.

Note! It is normal that our Hot Tubs will leak slightly (approximately 10 litres) during the first few hours of use. “Severe” leakage can be fixed according to the instructions given above.

Maintenance

Read separate instructions in the assembly section.

**WE HOPE YOU EXPERIENCE MANY FINE MOMENTS
IN YOUR HOT TUB FROM:**



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