



# How to keep your deck looking its best



# LUNADECK - FAQ

**SMALL BLACK SPOTS** – what, why and how to get rid of them?

**CAUSE:**

1. air impurities such as soot or pollen and air pollutants
2. Iron dust, iron particles

**REMOVAL:**

- Brush /clean/wash + use surface treatment
- Iron dust reacts with thermowood, since the Ph value is less than 7 so timber is acidic.



# ROOT CAUSE

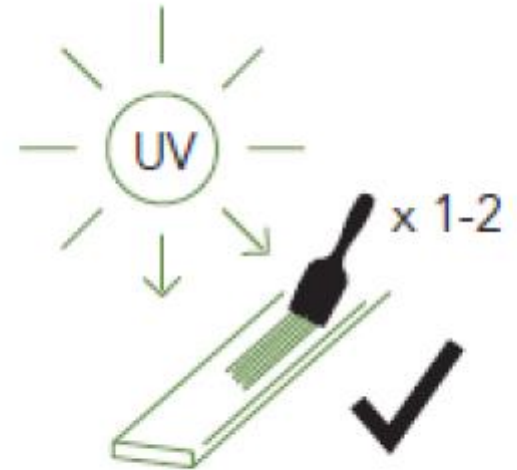
- Air impurities combined with water form black spots
  - Dust + grease, oil etc. can be combined
- In some cases strong base (like iron dust) combined with water can colour the material
- Similar spots can be found from untreated wood, stone, glass etc.
- Iron dust reacts with thermowood, since the Ph value is less than 7 so timber is acidic. The dark spots caused by iron should be sanded away.



> **This is not a defect in the wood**

# PREVENTING BLACK SPOTS

- Surface treatment with a pigmented deck oil straight after installation
- Maintenance by regular cleaning of dirt



# CLEANING BLACK SPOTS



1. Clean surface, remove all loose material with a firm brush
2. Wash and clean the surface with spot removal liquid (like Tikkurila Tehopesu or similar). Rinse well and let dry. If the wood surface has a clear film after washing, remove it before continuing



3. Sand with fine sand paper if needed.
4. Oil deking 1-2 times with pigmented decking oil using a thin brush or sponge. Spread evenly and with continuous movement for the entire length of the board to avoid overlapping. Wipe excess oil off immediately. Apply the next layer after the previous one has dried.



# OVER TIME

- The black spots will mostly disappear over time as the boards turn grey if left untreated.

