



## Repair of damage or lacquer - Recommendation

If the timber is mechanically damaged, then it will need to be repaired to ensure that the timber is protected against moisture.

### **Procedure:**

#### **Preparing the surface:**

The damaged spot has to be prepared for the repairing wax so it can adhere properly. The area is to be cut into funnel-shape with a sharp-edged chisel and the damaged material is to be removed. Afterwards the area is to be sprayed with "HY-SEAL" so that the timber can't absorb any more water.

Please consider the airing time of "HY-SEAL" of around 1 hour depending on environment conditions.

#### **Filling the damaged spot**

We recommend the use of the Konig wax product for the filling and retouching of the damaged spot. Various hard wax colours are available to ensure the correct colour match can be obtained. The following directions must then be taken:

- The hard wax is then melted into a creamy material on the heated scraper and can then be pressed into the prepared damaged spot by using the draw blade. This results in good adhesion, as well allowing the wax to cool quickly.
- The excess filler is then to be planed away.
- After that the repaired spot is to be sanded with a scouring pad or sanding block.

#### **Re-lacquering of repaired areas.**

Finally the area is to be re-lacquered with Konig Silk Gloss Acrylic Lacquer product. (KO345 - PLUS Pro Silikon or similar).

Alternatively a list of Approved Architectural Repairers is available from Senior Architectural Systems upon request.