

# CARE AND MAINTENANCE OF TIMBER (*Hardwood*)

## **Preservation System at Manufacturing Stage**

At Pinseeker we use only tried and tested hardwood from sustainable sources, the predominant species used is West African Iroko hardwood.

All hardwood supplied is of the highest quality and treated with a range of finishes from the industries leading specialist in commercial coatings, Teknos. TEKNOS micro porous Aquatop coatings resist flaking and peeling whilst allowing the underlying timber to flex and breathe with nature's seasons.



**Dangerous  
substances**

**Warning:** *It is essential that ALL timber products be wiped down after any application of fertilisers onto the course. Nitrogen fertiliser can burn through the protective coating in a matter of hours.*

**Warning:** It is essential that any bird droppings are removed from the signs as quickly as is practically possible, at certain times of the year they can be very acidic causing surface damage.

All frames made from hardwood will retain a certain amount of moisture content, therefore some crazing or minor surface checking may occur soon after installation. This movement is totally natural and beyond our control, any movement that may occur is usually confined to the first year and in no way effects the suitability of the product.

## **On Site Maintenance Procedure**

The initial coating from our factory should last over 2 years, however this is dependent on the location of the sign, specifically relating to exposure to moisture, fluctuations in temperature, prevailing winds and excessive weather.

The only other maintenance required during this period is to routinely clean the sign through the year.

Ideally monthly, with mild detergent, but at least three times per year all Teknos coatings should be cleaned with soapy water solution surface cleaner to remove any surface marks. At the same time the sign should be assessed for any damage or degradation that may require treatment.

Areas where the coating becomes damaged can accelerate moisture ingress, compromising the integrity of the protection potentially leading to unsightly delamination of the timber around the affected area.

Although the coating should last for several years, all timber products should be inspected annually for 'damage' and wear and tear. If the coating gets damaged through impact (golf ball, golf club etc), it will accelerate the moisture ingress through the coating and subsequently cause possible delamination in and around that specific area.

To limit further degradation, an application of Aquatop 2600 is recommended at this stage; and if re-applied annually should ensure the continued performance of your sign for years to come.

Using a good quality synthetic brush, designed for use with acrylic paints, apply a coat of Aquatop 2600 in the appropriate shade/colour. Allow to dry for four-six hours before applying a second coat. (Drying times may vary due to environmental conditions).

## **Indemnity**

Pinseeker UK Ltd cannot be held responsible whatsoever for any damage caused to the woodwork by outside influences such as fertiliser, chemicals, vandalism, or a lack of maintenance.

## **Limitations**

Localized ground & climate conditions can vary greatly and must be considered by the installer for the effects on timber products.

This information sheet is for general guidance only and all installations are the direct responsibility of the club or installer.



# MAINTENANCE OF EXISTING HARDWOOD TIMBER

Once the top coat of any protection system is breached the base coats will be exposed. When this happens the surface of the timber will be exposed and will oxidise / turn silver. As the timber oxidises the surface will look patchy and unattractive. In time the surface will settle down and you will be left with a silver aged finish which is a natural look preferred by some.

For the best results in refurbishing older timber products, the following procedure should be followed.

1. Sand all surface back to the original timber.
2. Single coat of Aquatop 2900 applied to improve adhesion for top coats.

3. Two coatings of Aquatop 2600 applied evenly.

4. Re-apply Aquatop 2600 annually as required. Please see above for application technique. Aquatop should be applied annually from then on.

Aquaprimer and Aquatop products are available through Pinseeker in 1, 3 & 18/20 litre cans.

