

# 5 STEPS FOR THE AFTERCARE OF WOOD FLOORS



**PALLMANN**



Your floor has been protected by a PALLMANN water-based lacquer system. It is important that it is cared for correctly. Please follow these 5 steps to ensure that it looks beautiful for as long as possible.

#### Some basics:

- Whatever protection a wood floor has received it will inevitably need some maintenance.
- The colour of most wooden floors will change over time depending on the type of finish, wood species and amount of exposure to direct sunlight.
- The floor may expand and contract as seasons and humidity levels change.
- Regularly vacuum the floor to remove dirt and dust.
- Wood floors like conditions that we like ... so constant temperatures between 18°C to 22°C and humidity levels of around 50 % RH will suit them best.
- Use the following “5 Steps for the aftercare of wood floors”.
- If you have used a certified PALLMANN Profi contractor, their work on your floor can be underwritten with 2 years warranty from PALLMANN (find out more on page 14).

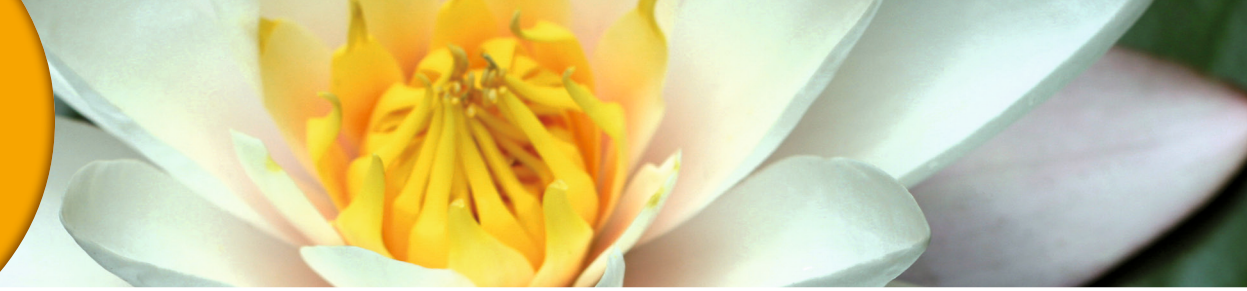




# **5** STEPS FOR THE AFTERCARE OF WOOD FLOORS



# STEP 1



## The first few days





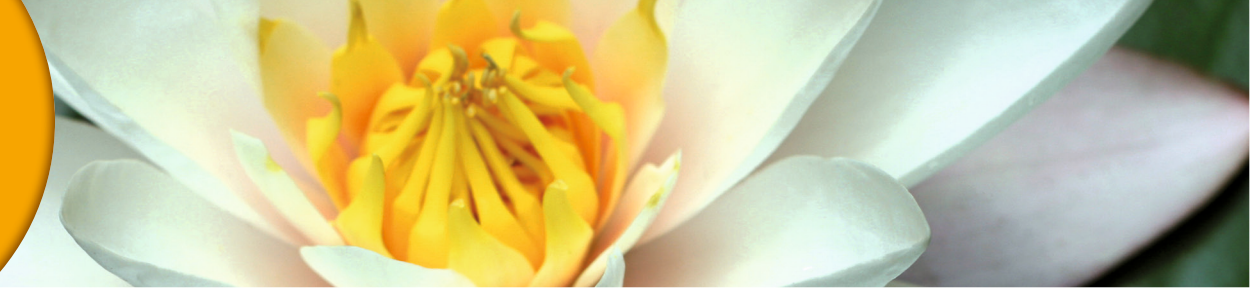


Most floor coatings of this type require 7 days to “cure” fully.

- The wooden floor should not be covered. The room temperature should be constantly between 18°C and 22°C and have a humidity level of around 50 % RH. A gentle airflow should be maintained throughout this period.
- Gentle foot traffic can be allowed 4 or 5 hours after application, but the coating is more prone to damage from water or scratching until it has reached full “cure”.
- Even after the lacquer has reached full strength, sharp or heavy objects, particularly when moved will damage the surface.
- Good, well maintained entrance and barrier matting will help to prevent the ingress of water and dirt into the building.



## STEP 2



**Prevention is better than cure**







If your wood floor is well cared for and maintained it will remain beautiful for longer. Please follow these tips.

- All chairs and tables should be fitted with appropriate pads to avoid scratching.
- Heavy items of furniture should be lifted, not dragged.
- All abrasive materials such as broken glass, grit etc. should be removed from the floor immediately.
- Remove any spillages as quickly as possible, if fluid is allowed to remain on the floor for any length of time it could penetrate the coating.
- Adhesive tape will soften and then remove the lacquer film.
- Plasticized material like carpet padding, furniture legs, tires and chair castors could lead to discolouration.

## STEP 3

## Maintenance







The floor should be cleaned thoroughly. Use the following cleaning procedure which is recommended by PALLMANN.

- Any sticky substance such as chewing gum should be carefully removed from the surface.
- Large items of debris should be carefully collected by hand.
- The floor should then be swept with a soft brush, or vacuumed with a direct suction vacuum cleaner.

To remove heavier concentrations of soiling the floor should be spot mopped.

- This can be done with a concentrated solution of PALLMANN CLEAN.
- Applied by trigger spray on the area at a dilution ratio of 100 parts water to 1 part PALLMANN CLEAN.
- Use PALLMANN CLEAN & GO cleaning kit.



# STEP 4

## Cleaning







The whole area can be cleaned using the PALLMANN CLEAN & GO system, conventional wringer mop system or a spray clean system with a PALLMANN UNO single disc rotary machine.

#### **PALLMANN floor mop:**

- Dilute PALLMANN CLEAN at a dilution ratio of 50 parts warm water to 1 part CLEAN, using a damp, well wrung out mop.
- The mop head should be regularly rinsed in a fresh solution. The solution should be changed when necessary to avoid re-contamination of the floor.
- It is vital that water is not allowed to remain on the floor for more than 1 minute.
- Work quickly and systematically cutting in edges of each area and then the main body of the area.

#### **Spray clean system:**

- Dilute PALLMANN CLEAN at a dilution ratio of 100 parts of water to 1 part CLEAN into a trigger spray.
- Using a blue or green pad under a rotary machine, spray a fine mist onto an area of flooring.
- Work systematically, cutting in edges of each area and then the main body of the area.
- Continue to move the machine over an area until that area is free from blemishes. Pads should be turned over and changed when fully loaded.

For larger areas please consult PALLMANN technical service.

With all systems, if soiling remains then repeat the process.

Always ensure good ventilation and a temperature between 18°C to 22°C are maintained.

## STEP 5

### Recoating and polishing







Over the long term the wood may require recoating or polishing.

- If the floor needs a further coat of lacquer, this is best applied by a professional contractor.
- Assuming that no polish system has been used then they should thoroughly deep clean the floor to ensure that any residue that may affect adhesion is removed.
- Apply a coat of PALL-X 350 followed by a coat/s of PALL-X 96/98 GOLD.
- Allow to dry and cure (see Step 1).

If the floor is to be treated with polish protection, this can be done by the home owner or building cleaning staff.

- For initial treatment one coat for domestic situations and three for commercial of PALLMANN FINISH CARE, FINISH CARE MATT or FINISH CARE STOP should be applied, undiluted.
- Using a FINISH CARE applicator with the bucket and liner system, shake the bottle well and pour into the bucket system. Apply the undiluted product generously in a systematic way across the area.
- When the first coat is dry (30 – 90 minutes depending on climatic conditions) the next coat can be applied at 90 degrees to the first. Once dry the floor can be used immediately.
- Periodically and as necessary the polish coat should be refreshed by thorough cleaning (see Steps 2 and 3) and re-polished in traffic and wear areas.

**NB** When cleaning please ensure that minimal water remains on the floor and that the area is well ventilated. If you have any questions about this or any other concerns, please phone PALLMANN technical before proceeding.

Wood flooring is a genuinely skilled trade which requires craftsmanship and expertise in order to achieve a beautifully finished wood floor. We believe that manufacturers should also take full responsibility for their systems. We are so confident of our products performance that we are prepared to underwrite the work that our PALLMANN Profi contractors do with our systems for 24 months\*. PALLMANN Profi contractors have to attend regular formal training at our UK training school and demonstrate that they are fully competent in 6 key areas:

- 5 steps to subfloor preparation for wood floors
- 5 steps to sanding wood floors
- 5 steps to lacquering a wood floor
- 5 steps to maintaining a newly lacquered floor
- 5 steps to “magic oiling” a wood floor
- 5 steps for the aftercare of oiled wood floors

\*In order to provide the warranty PALLMANN Profi contractors must use PALLMANN and UZIN products, adhere to strict '5 steps' guidelines and keep records of site conditions for 24 months PALLMANN guarantee form must be completed.





PALLMANN provide a range of premium quality products to ensure the installation and finish of your wood floor is of the highest standard. At PALLMANN you will find us working really hard to phase out solvent-based products, replacing them with lower solvent, water-based products. PALLMANN's water based products are safer and less harmful than traditional solvent-based products, which can damage your health and have a very strong odour.

- Most products in our range are now water-based, which have low solvent (VOC) content and subtle odour.
- Some of our products have no solvent whatsoever and rely on new technology to help shorten drying times.
- We continue to work hard and invest significantly in developing EC1 (very low solvent) compliant products.



"EMICODE" is the emission label of a German building materials association (GEV). "EC 1" marks very low emission installation materials (the highest possible classification in this system) ([www.emicode.de](http://www.emicode.de)).



The "Blue Angel", awarded by the German "Federal Environmental Agency" is the best known and most traditional German environmental label.

# 5 STEPS

GOOD  
FOR WOOD



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