

## MAINTENANCE GUIDELINES FOR JOHNSON HARDWOOD NOBLE CASTLE SERIES

Our ***Noble Castle*** series features a proprietary Hard Wax finish that has been factory applied and UV Cured. The resulting appearance is a soft, natural look that cannot be achieved with traditional AL/OX finishes. However, for best results, upon completion of the installation we recommend a field applied protective coating as described below.

### **Suggested Buffer/Polishers:**

- Oreck Multi-Purpose Floor Machine
- Oreck Ultra Multi-Purpose Floor Machine
- Koblenz P-4000 Commercial Buffer/Polisher
- Koblenz P-2600 Residential Buffer/Polisher

Note: Before you begin the following steps, the floor must be vacuumed and cleaned to remove any/all debris and/or adhesive residue. Adhesive residue can be removed by using a high grade mineral spirits on a cotton rag, wiping in the direction of the grain.

## UPON INSTALLATION

- **Residential:** We recommend a field applied application of Osmo Liquid Wax Cleaner #3029 at the rate of 500 s/f per liter. To apply the Liquid Wax Cleaner, we recommend using a steel flat edge blade (e.g., the Bona "Adjustable" Steel Trowel #AT959201). Note: It is important to allow the liquid wax to dry to a haze, which typically takes 20-45 minutes. Next using a clean dry white polishing pad or natural bristle "wax" head, buff the floor slowly to an even sheen. A low speed buffer (175 RPM's) works well for this process. If the gloss level is uneven, continue to buff the area until you achieve a clean, even sheen.

- **Heavy Residential and All Commercial:** We recommend a single application of Osmo Polyx Professional #3054 be applied to the floors surface by one of the following methods: A steel flat edge blade (e.g., the Bona "Adjustable" Steel Trowel #AT959201), or by filling a clean/new squirt bottle with the Polyx #3054. If using a squirt bottle, clip the tip of the bottle to create an opening of approximately 3/16". Next, drizzle the Polyx onto the surface of the clean dry floor at a coverage rate of approximately 900 s/f per .75 liter. Make sure to limit the area so that the floor can be buffed out (using a white polishing pad) within 20 to 40 minutes maximum. Do NOT allow the Polyx to dry on the floor before it can be buffed out.

Note: Apply Polx sparingly. Make sure there are NO swirl marks, puddles, and/or foot prints. Hand detail areas that cannot be reached by the buffer. Also, wipe away any accumulation trapped in the micro-bevels or deep grain areas with clean white cotton rags and finish by buffing over those area.

Note the following:

- Keep the buffer pads intact, do not remove the circle from the middle
- Change pads as soon as swirl marks begin to develop, do not continue with wet pads
- Dispose of ALL oil-wetted pads, gloves, clothes etc., according to local waste disposal laws in order to prevent spontaneous combustion.
- Allow finish to dry for a period of 12 to 18 hours before foot traffic begins
- No area rugs for a minimum of 3-days so that the finish has ample time to cure.

*The following QR Code will access a video showing proper buffing techniques.*



## OCCASIONAL DEEP CLEANING

- Use Osmo Wash and Care Cleaner, which is a concentrate. Mix 1 capful of Wash and Care to 1 quart of warm water. Use a terrycloth pad or towel, wring out liquid as much as possible, and apply the Wash and Care to the entire floor, frequently refreshing the terry cloth pad.

*The following QR Code will access a video showing proper cleaning techniques.*



## SPOT TOUCH UPS/REPAIRS

- Small scratches (on natural or light color floors) can be repaired using Osmo Polyx 3054. Scan the following QR Code for a brief video. In addition, scratches, and dents can be touched up by following our Maintenance Guidelines on How to Deal with Scratches, which can be found on our web site at [johnsonhardwood.com](http://johnsonhardwood.com) under Floor Facts...Once the dents and scratches have been properly colored you can follow the finishing process as described in the video.

*The following QR Code will access a video showing proper touch up techniques.*



## **ROUTINE MAINTENANCE**

- The key to keeping your floor looking fresh can be achieved by routine maintenance practices i.e., place walk-on and walk-off mats at all exterior doorways. Vacuum on a weekly basis (or as needed) using a soft China bristle attachment so as not to scratch the floor. As for cleaning your floors surface on a weekly basis you can mix up some Osmo Wash and Care Cleaner (mix 1 capful of Wash and Care to 1 quart of warm water) and place it in a spray bottle, which you will spray/mist onto the floor following the grain of the wood, and then follow up using a micro fiber cleaning applicator that has also been sprayed/misted with your cleaning solution. Remember, as the micro fiber becomes soiled, change it out with a clean one otherwise you could end up with a dingy looking floor.

## **THINGS TO AVOID**

- Do not use oils soaps, or any other types of cleaners on your floor other than Osmo Wash and Care Cleaner
- When coming in from a pool, make sure to thoroughly towel off before walking on the floor as the chlorine in the water can cause an adverse effect on the floors finish
- Motor oils from driveways and parking lots should not come into contact with the floor.
- Standing water. Wipe up spills as they occur
- Animal accidents; clean up immediately. Failure to do so can result in irreversible color change to the affected area, which can only be remedied by the removal and replacement of the affected board(s).

As with all hardwood floors, proper humidity levels must be maintained in the home so that the floor remains dimensionally stable. Please refer to our standard installation guidelines for a detailed explanation of how to maintain proper humidity levels in the home.

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