## KNOWLEDGEBASE

## Teragren Hardwax Oil Floors Enhanced Maintenance for Dry Climates



Applicable to the following Hardwax Oil finished Teragren flooring products:

- Teragren Vantage II
- Teragren Visions

In dry climates having relative humidity levels less than 35% and / or temperatures exceeding 85° F, natural materials such as bamboo may experience surface checking and fiber "fraying". While it is not possible to reverse these natural changes to the raw material, it is possible to mitigate their visual and physical characteristics.

**SURFACE CHECKING:** Surface Checking is a term used to describe cracks on the surface of a material. While checking cannot be reversed, the flooring's surface can be re-sealed.

**FIBER FRAYING:** Over time, in dry climates, bamboo fiber can loosen slightly causing the surface of the floor to feel rough. Fiber Fraying is usually noticed by touch before it is noticed visually. While fraying cannot be reversed, the flooring's surface can be smoothed, re-sealed, and textural changes to the flooring's surface can be mitigated.

## **FOLLOW THESE SIMPLE STEPS:**

- Vacuum floor
- Clean flooring surface using the Rubio Surface Care Soap Spray
- Place a 400 Grit 3M Sandblaster Flexible Sanding Pad (#413-400 or equivalent) underneath a mop pad head ( Swiffer or equivalent) and lightly run the pad over the flooring surface. Always run the pad with the grain. Two passes (back and forth) over the flooring surface should suffice. Test with your hand for smoothness and sand as little as possible. You should notice a very light change in the visual texture of your flooring. The goal is NOT to sand through the coating, merely to lightly abrade any fibers which have risen above the flooring's surface.
- Vacuum and clean floor again with Rubio Surface Care Soap Spray
- Apply Rubio Maintenance Oil with a with a textured rag, such as a terry cloth, or buffer system. Don't apply too much
  oil as all excess must be removed from the flooring surface. Work in 10' by 10' sections. Allow the oil to react with the
  flooring's surface for 2 minutes then remove all excess coating with clean towels or buffing pads until the surface feels
  dry. Please allow your flooring to dry for 4-6 hours.
- PLEASE NOTE! When done, open up the rag you used in conjunction with the maintenance oil and let dry flat. When dry, dunk rag in water before discarding.

NOTE – do not clean or expose treated surfaces to liquid for 7 days after applying Rubio Maintenance Oil

WARNING: Rubio oil products are oxidative, and if not disposed of properly rags or cloths containing oxidative oils can combust.