

## **Spartan Wood Floor Care Notes & Trouble Shooting**

### **IMPORTANT NOTES:**

1. Be sure the floor is properly prepared.
2. Do not coat with conventional floor finish.
3. Use duct tape to “de-fuzz” all applicators before using.
4. Thoroughly clean area to ensure a dust free environment.
5. Follow recommended grit # for screening.
6. Always use screens; do not use stripping pads.
7. Be sure to adequately and properly tack until no residue is left on the floor. Be certain the floor is thoroughly clean. Do not reuse towels or tack rags.
8. Do not use oil treated dust mops for sweeping and tacking.
9. Do not use soap-based detergents.
10. Do not use old material.
11. Do not create puddles or heavy lap ridgelines. Should they occur, work out immediately.
12. Maintain a "wet" edge during the finish application.
13. Do not shake finish before applying or over work the product during application.
14. Do not apply product too thick. Apply at recommended square foot coverage.
15. Allow floor to thoroughly dry before coating.
16. Do not close up the area where the floor is being coated – good gentle ventilation is required for proper cure.
17. Do not use fans directly on drying finish.
  1. Do not use tape as court lines.
18. Use A-Tack to clean up solvent-based equipment. Use water to clean up water-based equipment.
19. **Do not apply solvent-based seal or finish over a water-based seal or finish.**
20. Following drying and curing recommendations between coats and prior to traffic.
21. Dry times vary depending on temperature and humidity at the time of application.  
The product will cure slower at lower temperatures, faster at higher temperatures and much slower at higher humidity. Avoid application on or preceding extremely hot and/or humid days.
22. **Do not apply when temperatures are below 65°F or above 90°F. Do not apply when relative humidity is 80% or greater.**

## TROUBLE SHOOTING:

### Slow Dry:

- Low-curing temperatures.
- High humidity.
- Lack of ventilation and need for gentle air movement after application.
- Too thick, not working out puddles and lap lines.
- Too much air movement.
- Applying seal/finish before tack rag compound has **completely** evaporated.

### Streaks:

- Product applied too thin.

### Fisheyes:

- A foreign material on surface, like oil, grease, or silicone.
- Poor (rushed) tack job.

### Bubbling:

- Overworking the product with applicator.
- High temperatures during application.

### Wrinkling:

- Re-coating too soon.
- Heavy finish application.
- High temperatures during application.

### Peeling:

- Improper preparation.
- Failure to re-screen after 24 hours.
- In cases of solvent-based seal or finish, application over a water-based seal or finish can result in peeling.