



Bulletin Number: 1710

### **Repairing “Wrinkled/ Orange Peeled/ Alligator Skin” Spots**

Occasionally, finishes will dry with a wrinkled look in places. This happens because the evaporation of the volatiles becomes uneven and disrupted when the air is especially hot and humid, when the finish is applied dramatically heavy and skins over or an additional coat is applied over a coat that is not fully tack free. To prevent this from happening, if the conditions are hot and humid allow extra time between coats. If your floor is uneven to the point that small puddles may form, spread the finish thinner either by using a heavy T-bar, by applying some downward pressure on the t-bar handle or using a smaller t-bar such as an 18” versus 24”. If you should discover wrinkled areas on your floor after it has dried, the following instructions may help to fix those areas.

- 1) Using Blue Painter’s Tape, tape a border around the area to be worked on. (Spot should be no larger than 1 square foot, if it is large, use a 20” low speed machine to repair).
- 2) If the coating underneath is still wet and gooey, allow to dry before recoating. If time does not allow, use a putty knife and gently remove any of the gooey areas and wipe clean with towels and mineral spirits. Also remove any high spots or ridges; be sure not to cut into the coating.
- 3) Using an SPP Pad (Surface Prep Pad) by hand, roughen the surface inside your blue tape and dull it down to remove all of the wrinkles. You can tell by feeling it, not by looking.
- 4) If the SPP Pad is not aggressive enough, use a 5” Palm Sander with a 120 grit screen to remove the wrinkle.
- 5) When the area is all smooth, remove the dust by vacuum or tack towel.
- 6) Tack the area and let dry, 2-3 tacks may be necessary to remove all dust before recoating. (If coating with Buckeye Coliseum, Solvent-based Coatings, tack with Buckeye Coliseum Odorless Virgin Mineral Spirits/Waterless Cleaner).
- 7) Let air dry at least 10 minutes before recoating.
- 8) Pour a small amount of Buckeye Wood Floor Coatings in a small paint tray.
- 9) Using a disposable, foam, paint brush, feather in the area to be coated (thin coats are better).
- 10) Pull Blue Painter’s Tape while coating is wet. Reapply tape for subsequent coats.
- 11) Allow coating to dry the recommended dry time (found on Buckeye product labels or Procedures Manual).
- 12) An additional coat may need to be applied.
- 13) Allow coating to cure for the appropriate amount of time (also found on Buckeye product labels or Procedures Manual).

## **Buckeye International, Inc.**

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