



DECK*1 COAT: Application Guide

Identifying the Existing Finish (or if New Deck): If it scratches off easily, pressure washing with a cleaning solution (sodium percarbonate/TSP) may be all that is needed. For prior organic oil-based (i.e., Linseed oil), acrylic, or propylene glycol finishes, stripping, and sanding may need to be performed. (Not necessary with DECK*1 COAT in the future!)

If a new deck, make sure water will not bead up on it and will instead stay wet when cup of water is poured on it. You may need to remove mill glaze if it is not absorbent via power-washing and or applying an oxalic solution .

Remove any flaking, peeling, sheen, or water beading (mill glaze) so the product can penetrate well. DECK*1 COAT blends well with similar oil-based remnants (not linseed oil-based). A clean surface is needed.

Tools: Use a high-quality china bristle brush for application. A pole brush provides extended reach. Use a 6-inch or 9-inch plush ringlet type roller cover (Purdy Colossus 3/4" nap is ideal) for application and back-rolling after spraying.

Application Instructions:

First things first, Use sheeting to protect surfaces that are near or under deck. If spraying use sheets to protect landscaping so as not burn up from direct sun.

Apply one generous coat to all wood surfaces. Make sure the wood is thoroughly saturated. Don't worry if it looks like paint at first; within a few hours, the product should start soaking in and reveal the wood's natural grain. For flat surfaces that are inside screened porches or other covered areas, apply a lighter coat.

We highly recommend doing a test area first. This will help you see how porous your wood is and how much it can absorb. Our goal is for the product to completely penetrate the wood, not to just sit on top and form a film. Most of the product should dry within 24 hours, with complete drying in 48 hours. Possibly longer inside a screened porch floor.

Order of Application & Tips:

Always begin with vertical and diagonal surfaces like railings, posts, and fences.

Once those are done, move on to flat and horizontal surfaces. If using a roller slow down near walls to avoid splattering on them.

As you work, wipe off any excess puddling that appears under railing or close to your house where the wood is more protected by the sun and typically less porous.

After applied to the deck floor and given a chance to soak for an hour or more go back to where you started and back-roll the entire surface again, without adding any additional product. This is your opportunity to rid of any left footprints. You are now done!

Drying: DECK*1 COAT provides ample working time. Dripping is minimal unless over-applied. If running occurs, wipe up. Use plastic sheeting to protect surfaces. It should be close to dry within 24. Lightly wipe down with towel any areas still noticeably wet at this point.

The finish is dark initially and will lighten in the days to come. Full curing takes approximately 30 days.

- **Wipe up any excess wet/pooled stain on the floor after 24 hours.**
- Furniture can be placed back on the deck after 48 hours.

Rain: Rain typically won't affect the finish after a 4-5 hours. Heavy rain spotting can be addressed by back-rolling well with an extremely light application of a 50/50 mix of mineral spirits and stain sealer after drying. Minor spots usually disappear during curing.