



APPLICATION OF A NEW TOPCOAT

When recoating a previously topcoated urethane system, the following guidelines should be followed.

1. Thoroughly clean the deck surface by pressure washing and/or scrubbing with a stiff deck brush. If soiling is present, use light cleaning agents, such as TSP. When washing these cleaners off the deck, do not leave any residue on the surface that could act as a de-bonding agent.
2. The deck surface must be completely dry prior to recoating.
3. For problem areas, or where grease or oil may be present, solvent wipe the area. This may be accomplished by using a rag, lightly dampened paint roller or a rag wrapped around a deck brush to scrub and clean up the area. Do not pour solvent directly onto the deck surface. Use caution around open flames, water heaters or other heat source. Make sure no solvent is allowed to pond. Wipe up any solvent and allow the area to dry completely. Make sure the solvent is approved in the local jurisdiction where it is being used. Do not use an alcohol based solvent. Indoors or outdoors, make sure the area is well ventilated.
4. Mix the interlaminar primer specified and apply it sparingly. Primers work best when applied thin. Let the primer cure as per the TECHNICAL BULLETIN on the primer used.
5. When the primer has dried, apply the Specified Topcoat. Since this is a recoat, a full thickness of topcoat does not need to be applied. Apply the chosen topcoat at one-half the normally specified thickness or 16 mils/160 square feet per gallon.
6. If some of the heavy traffic areas need to be re-textured, refer to the TUFFLEX ADVISORY "BACKROLLING, Why, When & How" for further information on how to address those areas. On some decks that have had multiple coats of topcoat applied over the years, the traction enhancement has been "buried" by the layers of topcoat, so some additional traction may have to be backrolled into the newest topcoat application for additional traction enhancement and/or safety concerns.

FINAL NOTES:

Always read the TUFFLEX TECHNICAL BULLETINS and SDS information regarding all materials used during the recoating process.

As with any coatings application, proper surface preparation, whether on a new deck or a recoat, is one of the most important parts of a successful project.