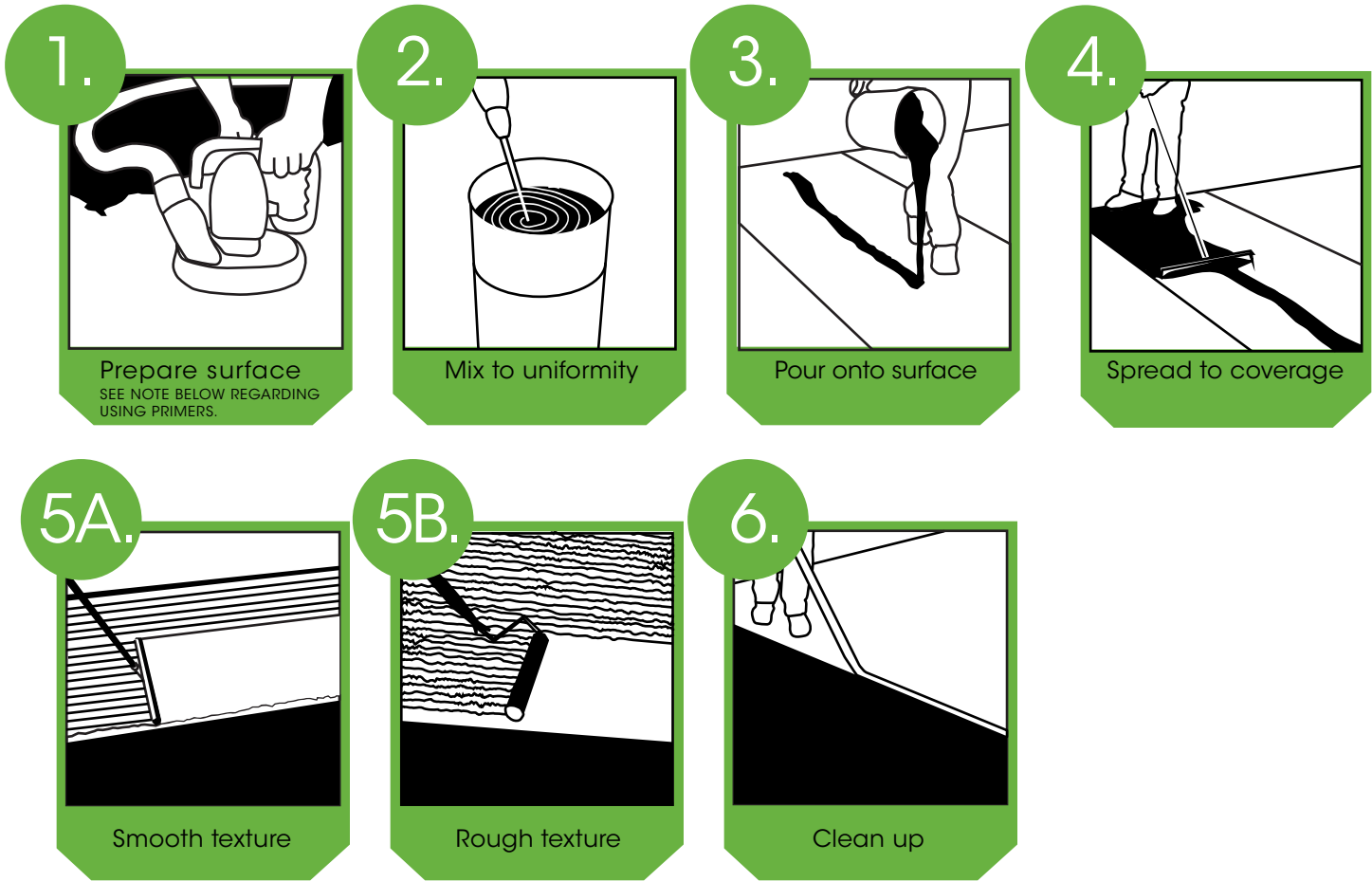


Chemsol Anti-Skid Coatings: Installation Quick Reference

1-part products: Chemsol 75, Chemsol 100LV, Acrylic Primer



Important – please read Technical Data Sheet and application instructions on can label prior to installation!

- 1 Surface preparation is very important; the product will not perform well on surfaces that were not prepared correctly. Remove all dust, contaminants, paint, loose material, and debris from the surface. Scarify, blast, grind, and/or sand the surface in accordance with substrate-specific guidance on product instruction sheet. Use the recommended surface primer. Apply tape to substrate if straight lines are desired.

Regarding using primers, the same general rules of thumb apply as for installing industrial epoxy flooring. We always recommend using the correct Chemsol primer for best performance. Please contact our technical representatives for assistance.

- 2 Use a mechanical mixer (such as a drill) with a mixing blade & mix until all aggregate material is dispersed evenly throughout the can, a uniform color is achieved, and a uniform consistency is present. Make sure to spend 2-3 minutes moving the mix blade on the bottom and sides of the can to fully mix the material, and then another 2-3 minutes moving the mixing blade around the inside of the can.
- 3 Pour the coating onto the surface. Note that there will be excess material in the can – use a paint spatula or other tool to remove the entire contents from the can.
- 4 Use a rubber floor squeegee suitable for epoxy coatings to spread the coating to the desired wet film thickness. The correct thickness will correlate approximately with the estimated coverage (square feet per gallon) for the particular coating (refer to the Technical Data Sheet). Spread the coating so that it is dispersed as evenly as possible. For small applications spreading with roller or finishing tool is adequate.
- 5A The Anti-Skid technology can be finished with a wide variety of tools. Using a brush, trowel, or similar tool will yield a uniformly flat surface while still retaining non-slip properties. Good results can be achieved by using a closed cell foam rubber squeegee. Drag the squeegee in one direction with moderate pressure. Do not overwork the material.
- 5B The best Anti-Skid properties are achieved by using a phenolic roller cover. Use a moderate to heavy amount of pressure and move the roller in one direction. A ¾" nap roller cover can be used for a slightly less aggressive profile. Avoid puddles and use pressure while rolling to ensure a relatively uniform film thickness.
- 6 Remove tape lines immediately – do not allow the coating to dry while the tape is still on the surface.

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