

METHOD OF APPLICATION

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DEEP SEAL method(s) of application may vary according to each job-site scenario, i.e., spraying with a paint spray rig where mist or overspray is not prohibitive. Refer to **NOTE** at the bottom of this page.

INSTALLATION BY SPRAY APPARATUS: Where utilization of a spraying apparatus is acceptable, a medium to high pressure airless paint spray unit is recommended to be utilized. For atomization of **DEEP SEAL**, this is a faster, more efficient method of **DEEP SEAL** application, in such scenarios.

1. In this application method, a 24 inch long spray wand should be utilized so that the person applying **DEEP SEAL** will not constantly be stooped during application. A spray tip $\pm .019$ in size is suggested to be utilized, recommended held about 6 inches above the concrete surface while spraying, closer should wind be exceptionally strong during application, to minimize product loss by overspray.
2. **DEEP SEAL** is applied to the point of concrete saturation at rate of 150 to 200 square feet per gallon with an overlapping spray pattern of 20-30%. Do not allow any **DEEP SEAL** product runoff to occur. This means should it be sprayed onto a vertical wall, it would be applied to a point where it was beginning to run down the wall. This is what is referred to as the point of saturation. This becomes a mental function, if applying **DEEP SEAL** in a horizontal scenario.
3. Always start **DEEP SEAL** application at the lowest elevation, i.e., walls or slopes should be applied from side to side beginning at the bottom, then coming up.

IMPORTANT NOTES

1. In hot climates, mist-wet the surface with water and remove any puddles prior to application.
2. Wax, paint, surface sealer or anything else restricting **DEEP SEAL** access to concrete interior should be removed prior to commencing application.
3. Protect areas not intended for coverage.
4. **DEEP SEAL** may etch glass or dull shiny aluminum, if allowed to dry on these surfaces. These surfaces should be covered prior to application or **DEEP SEAL** removed / rinsed immediately should they come in contact with **DEEP SEAL**.
5. Do not apply **DEEP SEAL** to a frozen substrate or when temperature is close to freezing with potential to drop below freezing during application process.
6. **DEEP SEAL** is user friendly and very safe to use, and will not harm vegetation, if left uncovered. However, a painter's mask is always recommended when spraying anything onto hardened portland cement concrete. The use of a face mask will help prevent cement dust or other alkaline particles, potentially disturbed by spraying action, from possibly being breathed into lungs.
7. If applying paint, adhesive, or other materials which bond to the surface being treated, wait a minimum of 24 hours following **DEEP SEAL** application. Then either flush surface with clean potable water to remove potentially pushed out particles or, if rinsing is not a viable option, vacuum surface thoroughly before applying coating.

NOTE: Should job-site scenario / setting prohibit **DEEP SEAL** application through atomization or the use of a paint spray rig, due to mist or overspray, or for any reason, there are alternate application methods, i.e., paint roller or broom. Please ask your **ACON** representative for literature concerning such applications, or installation directions, if needed.