

INNERSEAL CBE Application Instructions

Concrete Preparation:

- 1. Remove any and all coatings and curing compounds on the concrete surface. Clean all oils and contaminates from the concrete. This may be done by hand scrubbing, pressure washing, sand blasting, shot blasting, diamond grinding and/or auto scrubbing. Use only cleaning methods suitable for the substrate you are cleaning. Surface must be open and porous before application of INNERSEAL CBE!
- 2. Use only the amount of cleaners necessary to remove oils, fluids and sealers from the concrete. Concrete must be free of all cleaners before applying color. <u>Do not acid wash/etch concrete</u>.

Application Instructions:

- 1. After the concrete has dried, take a small amount of water and apply a quarter size amounts on the surface of the concrete to determine that the water does drop into the concrete in several locations on the slab.
- 2. Before applying INNERSEAL CBE, mask off all areas that you do not want product applied to.
- 3. Blend INNERSEAL CBE thoroughly before using.
- 4. Add Wakefield color to desired loading, Up to 100%. Each bottle of color = 25% color loading.
- 5. <u>Mix well</u> with a drill and paddle bit mixer. Strain product through paint strainer. Some coagulation is normal due to its high reactivity. Product is now ready to apply. Keep blending/shaking during spray application.
- 6. Apply INNERSEAL CBE to concrete at a rate of 120 150 sq ft per gallon with a sprayer or power feed applicator brush. If using a sprayer, immediately smooth product with Wakefield applicator brush. Do not over brush! You only want to break the surface tension and spread product evenly. Do not allow product to puddle.
- 7. For vertical walls, apply from the bottom up. Do not allow to drip.
- 8. Make sure all sprinklers are turned off for a 24 hour period of time. Apply INNERSEAL CBE only if rain is not expected for at least 24 hours. Do not apply INNERSEAL CBE below 50° F. If temperature is above 85° F, you can apply a mist of water to the concrete to cool it before applying INNERSEAL CBE. For best results, do not apply INNERSEAL CBE in direct sun.
- 9. Allow surface to dry for a minimum of 8 hours before light foot traffic and 72 hours before vehicle traffic.

Note: INNERSEAL CBE is a single step product that combines the benefits of both INNERSEAL DPS and HYDRO-TOP penetrating sealer. In some cases it may be preferable to instead apply these as two separate back to back steps. Because INNERSEAL CBE sets-up much more quickly than INNERSEAL DPS, this method often allows a longer work time and better penetration in hot sunny areas. This is also the preferred method of application on smooth ground concrete where a brush could leave marks. The product cost will be almost identical for both methods of application. Because of its unique composition, HYDRO-TOP may be applied directly over the INNERSEAL DPS with no brushing or wait time.

DO NOT ATTEMPT THIS WITH ANY OTHER TOP-COAT! For more info on INNERSEAL DPS or HYDRO-TOP Penetrating Sealer, see separate installation instructions for each product.

For additional information, contact your Wakefield distributor.