

## **COLORSEAL 3000 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.
- 2. Use only the amount of cleaners necessary to remove oils, fluids and sealers from the concrete must be free of all cleaners before applying color.
- 3. If moisture or alkali problems are present, apply INNERSEAL DPS according to separate applicable application instructions before use of COLORSEAL 3000. Allow INNERSEAL DPS to cure 3 days before applying COLORSEAL 3000.

## **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 COLORSEAL 3000, mask off all areas that you do not want color applied to.
- 3. Blend COLORSEAL 3000 thoroughly before using.
- 4. Add Wakefield color to desired loading, Up to 100%. Each bottle of color = 25% color loading. Always test on small area before application to ensure satisfaction with color.
- 5. <u>Mix well</u> with a drill and paddle bit mixer. Strain product through paint strainer. Color is now ready to apply. Keep blending/shaking color during spray application.
- 6. Apply COLORSEAL 3000 to concrete at a rate of 120 150 sq ft per gallon with a sprayer or power feed applicator brush. Do not over brush! You only want to break the surface tension and spread product evenly. Do not allow color to puddle. Work quickly; COLORSEAL 3000 is an extremely fast curing product and will begin to dry at 40-60 seconds after application.
- 7. For vertical walls, apply from the bottom up. Do not allow to drip.
- 8. If additional gloss, protection or chemical resistance is needed, COLORSEAL 3000 may be top-coated with TC-One after it has cured for one hour. (see separate application instructions for TC-One)
- 9. Make sure all sprinklers are turned off for a 24 hour period of time. Apply COLORSEAL 3000 only if rain is not expected for at least 24 hours. Do not apply COLORSEAL 3000 below 50° F. If temperature is above 85° F, you can apply a mist of water to the concrete to cool it before applying COLORSEAL 3000. For best results, do not apply COLORSEAL 3000 in direct sun.
- 10. Allow surface to dry for a minimum of 2 hours before light foot traffic and 72 hours before vehicle traffic.