

Silcoseal Select: Quick User Guide

(Please read the Silcoseal Select data sheet for comprehensive application instructions.)

- 1. Mix Silcoseal Select in the drum & sprayer thoroughly before use.
- 2. Form up casting bed and remove all dust, saw cut residue, standing water and other contaminants from the casting surface.
- 3. Check the concrete slab is not too dry as this will "soak up" too much bondbreaker. If so, flood the bed with water for 10 minutes, then remove all ponded water. Slab surface may remain damp.
- 4. Apply first Silcoseal Select coat to the casting surface and allow to dry.
- 5. Apply second coat of Silcoseal select at right angles (90°) to the first, and allow to dry.
- 6. Conduct a "bead test" by sprinkling droplets of water onto the bondbreaker at different places on the casting bed. There is enough bondbreaker if the droplets form beads, like on a freshly waxed car bonnet (see below).



- 7. Check the bondbreaker coating feels like a "dry piece of soap".
- 8. Apply coats of Silcoseal Select until the "bead test" works and a "soap-like" coating is felt all over the casting bed.
- 9. In cold weather, applying multiple light coats will speed up the overall drying time.



