

Water-based **TINTED Epoxy Coating**

An Indoor Water-Based Epoxy Coating that is used as an affordable Floor Coating. Epoxy is not UV stable, so don't use it outdoors. New technology has WB Epoxy Coatings performing as well as Solvent Epoxy, with 4 main advantages.

- 1) It's much cheaper & easier to handle & clean up.
- 2) Solvent Epoxy heats up, so air bubbles are a constant danger & you must mix & roll with extreme caution, to avoid these air bubbles, that later expand into big visible bubbles. WB Epoxy Coating is simple to apply.
- 3) Solvent Epoxy takes 8 hrs to dry & is only foot trafficable 72 hrs later. This is a problem for commercial floors, where down-time to coat is expensive by the day. TINTED WB Epoxy Coating dries much faster & once the final coat has dried, in cases of emergency, 18hrs later, the floor can be used again for foot traffic.
- 4) TINTED WB Epoxy Coating is touch dry in 4-6 hours, whereas Solvent Epoxy stays sticky for 6-8 hrs. This is a longer time to keep off lizards, insects & pets.

For Heavily used Commercial floors, we recommend Crushed Glass be rolled into both coats of Epoxy Primer & a minimum of 2 coats of WB Epoxy Coating at a coverage of 3.5m² /Lt per coat, for more durability. If you are on a budget, and the floor doesn't get too much traffic, not recommended – but minimum one coat WB Epoxy Primer (with crushed glass best) & two coats WB Epoxy Coating. [One coat WB Epoxy Primer (with crushed glass best) & one coat WB Epoxy Coating - can only be used for light pedestrian traffic].

Mix Ratio for TINTED WB Epoxy Coating:-

[3Lt Part A Tint in] to 1Lt Part B - with no water dilution.

12Lt Part A Tint in [10Lt Part A + 2Lt Tint] to 4Lt Part B

Coverage: 3.5 m² / Lt per coat depending on substrate porosity. Number of coats. Two coats Epoxy Primer & best two or more coats **WB Epoxy Coating**. The rule with floor coating is, the thicker the coating system, the more durable it will be.

First & Second Coat WB Epoxy Primer



AA Specialised Solutions

Third & Fourth Coat WB Epoxy Coating TINTED

