



Water-based TINTED Epoxy Coating

Recoat time:  **2-4 hrs**  **5 hrs** [covers: **$\pm 18\text{m}^2$**].

Beige Bucket

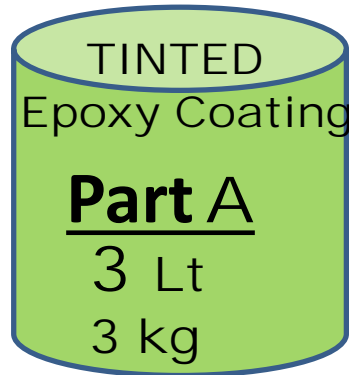
Use a measuring jug OR measuring stick – from us

Multiply this by how much you need.

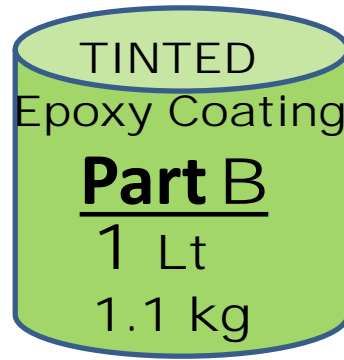
Second Coat

Mix Ratio- 3:1

AA Specialised Solutions



1.



2.



Take a stick & put 2 marks. Put the stick into a 5Lt bucket & fill part A to the first mark, then Part B to the second mark. Now mix well. It helps to keep a 1Lt Jug in Part B & measure just above the 1Lt Mark to account for what stays in the jug when you pour it out.

3Lt Part A + 1Lt Part B is a nice amount to mix in a 5Lt Bucket. It dries very fast as you only have a pot life of 15 - 20 minutes in Summer & 20 - 25 minutes in winter. Only mix what you can roll in this time.

First coat – use normal GREY Epoxy Primer - dilute 30% with water (different mix ratio). You can roll crushed glass in this coat.

Second coat TINTED Epoxy Coating– do not dilute with water. (If you add water, you will get a patchy finish, because excess water can't evaporate fast enough. The extra water will get trapped in the coating & form a white haze. Any places where it pools too thick, it may also go patchy. Apply at coverage of $4.5 - 5\text{m}^2 / \text{Lt}$. Mix with an impeller on a drill machine for a few minutes. • Epoxy Coating is not UV stable, so don't use outdoors, or where the sun can discolour.

Tips:- You have a short pot life so its best to roll using a wider 460mm roller & mixing small amounts that can be rolled in 15 – 20 minutes in summer & 20 -25 minutes in winter, before Epoxy Primer starts to set. If Epoxy Primer starts rolling strangely, it means epoxy is beginning to set, you must stop & mix a new lot. In high humidity or colder winter evenings you may get matt patches where it was rolled thicker, because water struggles to evaporate before the coating starts to set. Once dry roll over only those matt patches at a coverage of $7 - 8\text{m}^2 / \text{Lt}$ (thin coat). The water easily evaporates out of thin coats & covers the matt patches.

• In summer, Epoxy Primer sets on your roller, so each time you make a new batch, scrape off old Epoxy & immediately wet roller with newly mixed Epoxy, so your roller lasts. These are all only suggestions for you to test.

RATIO 3 : 1 Tinted Epoxy Coating

Epoxy Coating <u>Part A</u>	Epoxy Primer <u>Part B</u>	Coverage @4.5m²/Lt
12.5 Lt + 2.5 Lt TINT added = <u>15 Lts</u>	5 Lt Full Kit of 20Lt	± 90m²
500 mls	170 mls For doing Edges	± 3m²
3 Lt	1 Lt RATIO	± 18m²
3.75 Lt	1.25 Lt Quarter Kit	± 23m²
7.5 Lt	2.5 Lt Half Kit	± 45m²