

# WB Epoxy Primer first coat then TINTED Acrylic Hybrid

Recoat time: ☀️ 2-4 hrs ☁️ 4+ hrs [covers:  $\pm 9\text{m}^2$ ]. Outdoors

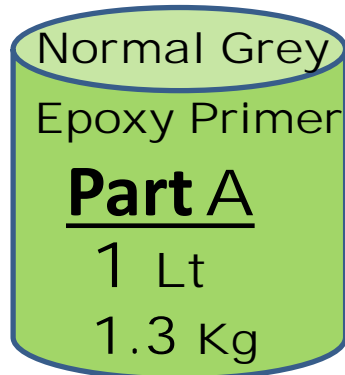
Use a measuring jug, scale or measuring stick

Multiply this by how much you need.

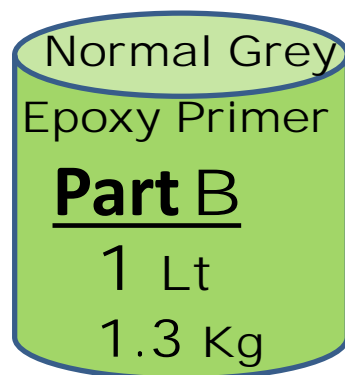
Buckets with **ORANGE** Label

## Mix Ratio- 1:1

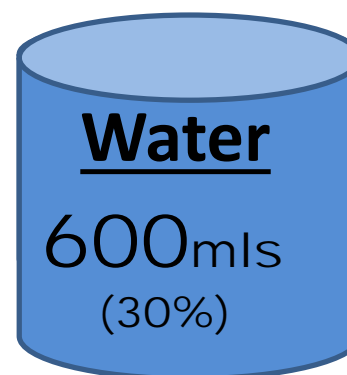
AA Specialised Solutions



1.



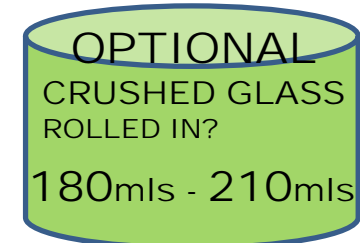
2.



3.



Take a stick & put 3 marks. Put the stick into a bucket & fill part A to the first mark, then Part B to the second mark & Water to the third mark. Now mix well, until it reacts & gets thicker.



**FIRST COAT** – apply one coat of our General Grey Epoxy Primer, diluted 30% water. Apply at a coverage rate of 4 - 4.5m<sup>2</sup>/Lt. Mix with an impeller on a drill machine for a few minutes. (First it looks thin but keep mixing until it looks creamy. **VITAL** – for porous concrete, LIGHTLY damp surface as you go, so water pulls Epoxy Primer down into the concrete, to grip it (first coat only). For anti-slip & strength, lightly broadcast OR roll crushed glass into this first coat - Epoxy Primer. Good Anti -slip - broadcast enough crushed glass & back-roll with a generous amount of additional Epoxy Primer & you won't need crushed glass in subsequent coats, yet still get anti-slip (depends on size of crushed glass rolled into 1<sup>st</sup> coat Epoxy Primer). (Ask us how we get crushed glass in). • Grey Epoxy Primer is excellent for concrete repair - Refer to Repair Mix ratio. Tips: Make sure to only mix an amount you can roll (especially in summer), before Epoxy Primer starts to set. 3Lt Part A + 3Lt Part B + 1.8Lt Water, is a nice amount. If Epoxy Primer starts rolling strangely - epoxy is beginning to set, you must stop & mix a new lot. • In summer, Epoxy Primer sets on your roller, so each time you make a new batch, scrape off old Epoxy Primer into bucket of newly mixed primer, then rub roller sleeve with water, so your roller lasts.

**SECOND COAT** - Epoxy Primer is not UV stable, so it must be coated with TINTED Acrylic Hybrid - so UV rays can't radiate through. You can FLAKE into this second coat of TINTED Acrylic Hybrid. Roll width of area x 1m wide sections & throw flakes while still wet, before moving on to next meter along. You can roll crushed glass into TINTED coat of Acrylic Hybrid, but its best as finer crushed glass & no more than 80mls Crushed Glass per Litre.

**THIRD COAT** - best CLEAR, especially if flaked. You can coat with CLEAR Acrylic Hybrid – 1 Pack applied undiluted or for \$1 more /m<sup>2</sup>, rather apply our CLEAR Acrylic PU Hybrid which is a 2 Pack (next page). **FOURTH COAT** – we recommend a fourth coat of CLEAR because the thicker your coating system is, the longer it will last. Always test size & amount of crushed glass you are going to use. **These are all only suggestions for you to test.**

Water-based

# Acrylic PU Hybrid (Clear)

Recoat time:

**4-5** hrs

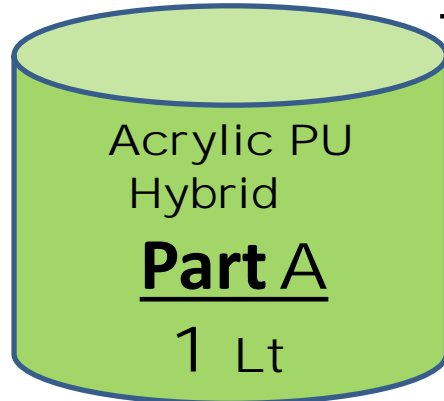


**5+** hrs

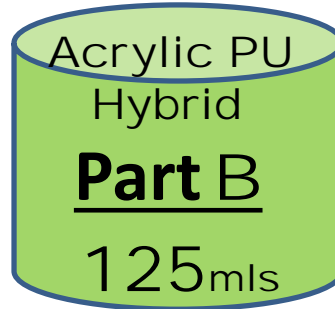


Purple Bucket

Mix Ratio- 8:1



**1.**



**2.**

<u>Part A</u>	<u>Part B</u>
<u>15.1Lt</u> :	1.9Lt (Full Kit)
<b>7.5 Lt</b> :	<b>950mls (Half Kit)</b>
<b>3.75Lt</b> :	<b>475mls (Quarter Kit)</b>
<b>5Lt</b> :	<b>625mls</b>
<b>4Lt</b> :	<b>500mls</b>
<b>3Lt</b> :	<b>375mls</b>
<b>2Lt</b> :	<b>250mls</b>
<b>1Lt</b> :	<b>125mls (for edging)</b>

Apply this Clear Acrylic PU Hybrid at a coverage of **7 - 8 m<sup>2</sup> /Lt** over the Tinted Acrylic Hybrid. Apply within 24 hours of previous coat, for better adhesion. This coating dries reasonably fast (open time of 10 – 18 minutes, but if you roll at a decent pace, you can keep a nice wet edge. Because this coating dries fast, **roll from expansion joint to expansion joint**, before pausing to mix more product. If you pause too long, in the middle of a slab, when you continue where you last stopped, you may roll over **TACKY (semi dry)** coating, that can leave a Lap-mark where it OVERLAPS. You should be rolling wet on wet when you roll into the last section. If you roll using a wide roller (460mm), without stopping until you reach the expansion joints & you apply during the cool part of the day, you should get a seamless finish. In summer, if the floor is very wide, have two people rolling. Never dilute this coating. Do not roll crushed glass in. Roll in diagonal direction to previous coat. Don't roll this coating when very windy.

Don't have fans blowing down on this coating, because it will skin & **trap** moisture. Outdoors, always apply Acrylic PU Hybrid in the cool part of the day (either early morning or late afternoon). Make sure you don't walk dirt onto coating system & block all possible leaking water. For anti-slip make sure you put enough crushed glass in the first coat WB Epoxy Primer & second coat Tinted Acrylic Hybrid, so it protrudes to the highest thickness of your coating system. This coating may go WHITE if it pools, so avoid rolling too thick. Only walk on dry coating barefoot, socks or thongs. Allow 3 days before replacing furniture & 7 days for vehicles. This information is only a suggestion for you to test.