

## SUDwell™ Resin Bound Kits – Bulk Buy

### **BEFORE YOU START**

If you have opted for our bulk buy option then you will be supplied with your chosen stone aggregate arriving in bags and your resin in tubs of 5m<sup>2</sup> rather than the 1m<sup>2</sup> in our single kit form. Mark out the side of the resin tubs into fifths making it easy for you to pour out the correct quantity for 1m<sup>2</sup>, 2m<sup>2</sup> or 3m<sup>2</sup> as you require.

For example, pour out resin from the A and B tubs to the 2/5 mark for a 2m<sup>2</sup> quantity of resin.

You will need a large mixing tub 75l for quantities for mixing up to 2m<sup>2</sup> or 2 large mixing tubs 75l for 3m<sup>2</sup>

First make sure the ground you are applying your kits to is dry and free from dust. Sweeping the area is essential before you start laying your SUDwell™ kits. Once mixed will start to cure in around 10 minutes so it is essential the area is prepared before mixing.

To help you apply the correct amount to the area you may wish to mark out a grid of 1m<sup>2</sup> (0.8m<sup>2</sup> @ 18mm) areas using chalk or marker paint.

**Ensure you have a drill and paddle that is powerful and has the capability of mixing mortar mixes.**

**A small household drill will not suffice and may burn out during mixing.**

### **MIXING YOUR KITS**

**To mix 2m<sup>2</sup> at a time follow the procedure below**

Tip one full bag of your chosen stone aggregate into your mixing tub.

Pour a 2m<sup>2</sup> quantity of your A and B resin into a bucket and reseal your resin tubs.

Mix thoroughly with your drill and paddle. Mix for 2 minutes **until the resin becomes uniform in colour.**

Pour the mixed resin into and on top of the stone you have already put into the large mixing tub.

Then evenly pour another bag of stone over the top of the first.

Mix the stone and resin together for a further 2 minutes, ensuring that all stone in your mixing tub is wet looking and coated with resin.

Your SUDwell resin bound stone kit is now ready to be used.

## **LAYING YOUR KITS**

With two people each taking hold of a handle carry the tub to where you want to use and slowly pour your mix over the area to be covered (you could use a shovel to aid yourself if you are working alone) making sure there is no dry stone left in the mix. If there is a significant amount of dry stone, shovel the mix back into the mixing tub and mix again. If there is a small amount of dry stone you can mix it into the stone you have already poured ensuring that it becomes coated and looks the same.

Once you have squeegeed out, or levelled your SUDwell™ resin bound stone over the desired area, then you will need to float out the material using a plasterer's float, this may take around 5 or 6 passes or until you are happy with your finish. NOTE: you only have about 10 minutes after mixing before the resin starts to cure (especially during summer months) so speed is of the essence.

**TIP:** Lightly spraying your float with water every 30-40 seconds will aid you in the floating process. You can use a household cleaning spray bottle, but it must be thoroughly rinsed several times so that it is free from contamination.

Repeat the above steps for each kit you have purchased until your project is finished.

**For mixing 5m<sup>2</sup> areas** at a time repeat above but with 2 large mixing tubs side by side and pouring half of the mixed resin into each tub.

To aid in this process you may wish to use a wheel barrow lined with plastic, simply shovel or tip your prepared mix into your wheel barrow, this will allow quicker times. With 1 person mixing up the kits and another working the area levelling and floating.

If you are in any doubt about the use of your SUDwell resin bound kits please email any questions to: [info@theresinbondedslabcompany.co.uk](mailto:info@theresinbondedslabcompany.co.uk) or take a look at the videos on our website.