

Detailed Bonded Rubber Mulch Laying Method

The rubber mulch and resin (and optional membrane and cleaning solvent) will be delivered directly to the site in 10kg bags of mulch and 25kg kegs of resin. We suggest you request delivery for the day before work or on a pre 10am delivery service. To mix, you can use a paddle mixer and tub, a clean cement mixer or a forced action mixer. You can even mix by hand avoiding contact with your skin. You will also need gloves, trowel, depth block, cloth, funnel, measuring jug, bucket, a cleaning solvent [we recommend our Polysolve] and a membrane.



- 1) To prepare the ground, any solid stone or soil is fine but just not a combination of both. We do not want uneven subsidence over the years. If it is soil then flatten the soil as best you can, having skimmed away any turf layer. Ideally (for bigger jobs) rotovate it then use a compactor whacker plate over it. Lay the membrane over the soil area. Peg it down or put temporary weights over it. Edging can be used otherwise the sides can just sink into a small to 5-10cm "V" trench at 45 degrees. Then later once it is cured level the soil to meet it.



- 2) To prepare the bonded rubber mulch mix, place 1 x 10kg bag or 2 bags if you are blending colours in the mixer and start turning. Ensure a full measure of binder from the keg goes in a measuring jug. The ratio is 5:1 by weight or 5:1 by volume (1kg = 1.1liters). Add 2kgs of resin to each 10kgs of mulch. Let the rubber and resin mix for 3-5 minutes or until an even consistency is achieved. Pour straight from the tub or via a bucket to the area being worked on.



- 3) Use a block of wood to gauge a consistent depth. Let the bonded mulch fall into place and clear the excess just above your required level sweeping with the side of the blade. Clean the blade again then finish gently with the flat side. A two man experienced team could install in the region of 100 sq metres per day.



- 4) For hybrid bonded mulch which consists of a 2-6mm rubber crumb base similar to with wetpour. The base only requires a 10% resin mix. Let this fall into place to the right height but do not finish it with the flat face of the blade. It helps to have a rough surface for the top layer to interlock with. Let the base layer cure for 6 hours or more probably the next day. Clean the tools with the solvent [Polysolve] for the next day.

- 5) Call MonsterMulch on 0191 645 1685 if you have any further questions.

Disclaimer: This system is designed to be installed for a wide variety of applications, subject to the performance requirements for your particular application and your existing site conditions, the degrees of preparation may vary.

Cautions: Check the weather conditions in advance and ensure that the mulch is dry and stays dry during curing. Do not lay when temperatures may drop below 5 degrees centigrade before curing. There is a winter low temperatures resin can be requested. Do not allow the kegs of resin heat up much above 25 degrees centigrade. i.e. cover them from the sun.



MONSTERMULCH, (PLAYGROUND SURFACING), 9 JESMOND GROVE, HARTBURN, STOCKTON-ON-TEES, CLEVELAND TS18 5ES
T: 0191 645 1685 Email: enquiry@monstermulch.co.uk