enduroturf SINCE 2003
Artificial Grass and Wet Pour Rubber

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Wet Pour Rubber DIY Instructions

Guidance for the installation of Wet Pour Rubber Crumb

Rubber Crumb products have been developed to work with our PU Binder and laid as a continuous wet pour surface.

> If you are unsure of the depth of surface required to meet any fall height regulations or recommendations, please contact us on **0481 882 137** and we will advise you.

Wet Pour Rubber Crumb can be laid on existing solid surfaces such as bitumen or concrete, but you must ensure that there is good drainage. We do not recommend laying directly onto unprepared surfaces such as bare soil or grass. If the area you intend to use is currently soil, grass or another unmade surface, then we strongly advise that a sub-base of a minimum of 100 mm of a compacted aggregate, such as crusher dust/cracker dust, should be laid first, with a geotextile membrane laid on top to inhibit weed growth.

Installation steps

1. A firm edging should be installed around the perimeter of the area, using either treated timber or other permanent edging.
2. Wet Pour Rubber Crumb should not be laid in damp or cold conditions; 5°C is the minimum temperature advised. Our PU Binders are moisture-activated, and any contact with moisture, either through rainfall or existing damp surfaces during installation, will cause the binder to react and cure much more quickly, resulting in potential problems with the finished surface. Check there is no rain forecast for at least 48 hours from when you start the installation.
3. The depth of the top layer is usually 15 mm minimum +. To mix the Rubber Crumb and Binder, it is common practice to use a forced action pan or paddle mixer, which are widely available for hire on a daily or weekly basis.
4. **For the top layer, we recommend a mixture ratio of 4 kilos of Binder per 25 kilos of Rubber Crumb.**
5. When you've prepared the sub-base, you can begin mixing the crumb and binder. Allow the material to mix for between 4–6 minutes per batch. Reducing this mixing time will result in the surface taking much longer to set; however, leaving it mixing too long will make it more difficult to spread, so this timing is critical. When the batch has been mixing for the correct length of time, empty it from the mixer into a wheelbarrow and take it immediately to the site to be poured out and laid.

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6. The mix should be trowelled evenly over the area to the required depth using a depth block and straight edge, then lightly rolled to ensure a level surface. As the rubber crumb is very adhesive at this point, we advise continuously lubricating your trowels and rollers with 'soapy' water/trowel lubricant or diesel fuel.

7. We recommend that you coat the edging boards with a layer of binder as you work up to them with the rubber crumb. This will help to create a strong adhesion between the finished surface and the edging.

8. White spirits may be used to clean your tools once you've finished.

9. The area should be ready to walk on within 24 hours, but we recommend it not be used for 72 hours after completion.

Tools that you may require

- Forced action pan (paddle) mixer
- Wheelbarrow
- Light roller
- Trowels
- Measuring jug and funnel
- Straight edge
- Depth block
- Bucket
- Gloves
- Washing-up liquid

Need help?

Call our expert, Glen, directly on **0481 882 137**, email info@enduroturf.com.au or visit www.enduroturf.com.au