

# Installation Guide

## 1. Mark The Installation Area

Before you lay your artificial grass, make sure to remove any existing weeds, grass, or extra soil. Using a weed killer to the site and around the edges may reduce the likelihood of weeds and old grass reappearing. When clearing the area, make sure you allow for a depth of 70mm. You can create a stronger base with a thicker blue metal dust base (60mm – 70mm is recommended). If the artificial grass is intended for car parking, the base needs to be at least 150mm thick.

## 2. Apply Crushed Blue Metal Aggregate

Once the area is cleared, apply the crushed blue metal aggregate (also known as Blue Metal Dust or Cracka Dust) with a rake to smooth out the stones. Screed the aggregate until it is level to ensure proper drainage. Once level, spray water on the aggregate and compact until the area is firm and even. We suggest compacting the base a minimum of two times. Leave the base level 15-20mm lower to any paving edges before laying your turf.

## 3. Roll Out Your Artificial Grass

Roll out each section of artificial grass and ensure the grain is running in the same direction. It would be ideal if you could unroll the turf and leave on site overnight before installing. This will help to flatten it out and remove any creases and make it easier to install.

## 4. Joining Sections of Grass

Mark the location of the intended seam with a peg or stringline so you know where to run your joining tape. Pull back the surface of the grass on either side of your seam around 40cm to expose a gap of the crushed aggregate. Roll the joining tape down the seam in the gap between the grass. Try and keep this in the middle to ensure even adhesion with your grass sections. Once happy with the placement remove the protective layer from the adhesive side of the join tape. Roll back the first side of the grass and press onto the tape and then follow with the second side butting up against the first. Apply pressure to the seam to ensure both sides are fully connected.

## 5. Secure The Grass

Place spikes on each corner of the grass and a U-shaped pin every 30 to 50cm to secure. Place extra U-shaped pins over and along both sides of the joins.

## 6. Fit The Grass

Trim along the edges to ensure your artificial grass fits snugly within the space.

## 7. Apply The Infill

Use white washed sand to infill your artificial grass. Use a power broom or lawn broom to smooth out the sand and seal the grass. We recommend a white sand infill of 10kgs of sand for every square meter of artificial grass. As the density of our grass is high no additional rubber granules or sand is required.