



Artificial Grass Installation Instructions

PREP AREA: Clear the installation area of all pre-existing roots, rocks and dirt. Remove 3" to 4" and level the area or grade the installation for proper drainage. You will be "importing" crushed rock materials and adding it back in to this area. You won't want dirt mixed in - it's a good time to clean up the job site.

INSTALL BASE: Lay down a shield of weed fabric across the entire project footprint. This will act as a barrier, between native soil and the new base materials. **HOW MUCH BASE?** For 3-4 inches of new base brought into the job site, expect to lose approximately ½ to 1 inches of height, after compaction; depending upon the material used. Decomposed granite (DG) will compact "tighter", especially in damp conditions. Road base (a mix of 1 ¼ to 1 ½ in crushed rock mixed with "dusty" fines) is a suitable base material for a lift of 3 inches or more. (base materials will vary, by region).

Use the BACK of a landscape rake (or back of a garden rake) to assist with spreading the crushed aggregate & fines, over the weed barrier fabrics, defining your project. Dampen the base and compact with a vibrating plate compactor, (if using more than 3-4 inches of base) or a water-filled roller, (if using DG or a lift of less than 3 inches). If needed, smooth out any high spots and compact, again.

If you are seaming pieces of grass together, cut off the extra fabric on the edge of each piece of grass. Then, lay down the sections - make sure the grain of the BLADES POINT IN THE SAME DIRECTION - and adjust them - in place - before you seam them, together. Use 8 inch SEAMING FABRIC with either seam spikes (every 4 inches, on either side of the seam) OR seam adhesive, applied with a ¼ inch trowel to complete the bond. Finish one seam, before moving to another. *Do NOT TRIM THE OUTSIDE EDGE until all seams are done!*

We recommend that you install one seam spike every 6" , around the outside edge of your installation, to secure the outer perimeter.

Now that all of the grass is installed, brush up the blades using either an infill rake, power broom, or stiff push broom - brushing vigorously against the grain. We recommend dropping approximately 2-3 pounds of infill, per square foot, onto the top of the surfaces. Walk evenly, and slowly, while you apply - brush the blades and the infill will fall to the bottom. A DROP spreader; used for granulated fertilizers; is best, for even coverage.

Use a leaf blower to remove any dust or debris from your project area and give it a final rinse.