

Turf Cushion® Installation Guide

Ground Preparation

Grading and Ground preparation should be done in accordance with Manufacturer's approved guidelines. To achieve best results this pad should have 4" of compacted aggregate underneath using 3/16" and fines. Also, we recommend using a turf with a weight of 75 oz to 80 oz.

Aggregate

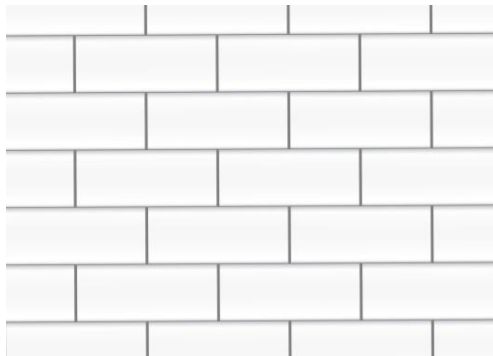
Surface should be level from side to side and properly compacted to ensure a uniform base prior to pad installation. We recommend you use 4" of compacted aggregate consisting of 3/16" and fines.

Pad Installation

On the job site, Turf Cushion should always be stored in a flat, well drained area.

Keep pad away from prolonged exposure to UV. This will void the warranty. Allow a finger-width space between each pad. The pad needs 4" of compacted aggregate using 3/16" and fines underneath. Please use a turf weight of 75 oz to 80 oz for best results as this is what was used in lab testing to achieve better ratings.

When possible, start pad placement in the center of the work area and work towards the outer edges.



Turf Cushion pads should be placed in a brick pattern.

Four corner intersections should be avoided.

Turf Cushion has thermal stability of less than 2 percent.

Allow for some expansion on warm days or when exposed to direct sunlight for prolonged periods. A small gap between pads on all four sides will allow the pads to slightly expand.

A tarp can be used to control expansion when and where possible.

On extremely windy days, using one 4 x 5 Turf Cushion pad leaned up against the pallet on windward side will help prevent the wind from blowing pads away from the worksite.

Please note that you may encounter slight color variations on Turf Cushion pads due to the Eco Raw and recycled PE content. This is a normal occurrence and does not affect the performance.

Turf Cushion is light and easily carried by any member of your work crews.



For areas that require beveling, contouring or scallop type cuts, a fine toothed saw blade (Hack Saw) or an inexpensive cutting tool

such as Hercules Styrofoam Cutter SC 190 can be used.

Cutouts for cylindrical legs, square posts or undulating edges are easily accomplished with either method.

Cut panels along the nailer boards using a straight metal edge to ensure a smooth uniform cut. Please allow a gap for expansion along the edge of work areas where the turf will be attached to nailer boards.

Turf Seaming

Please conduct seaming operations in accordance with the manufacturer's guidelines and recommendations for a professional appearance and long term performance.

Clean Up

The cleanup from a Turf Cushion installation is extremely easy and efficient.

Any scrap cuttings can be easily gathered up for disposal or recycling.



1.5 inch with Beveled Edges



2.0 inch with Turf Installed



TurfCushion® 2.0 inch installed in Brick Type pattern.