

Installation and Maintenance Guide for Welspun Greens

Welspun Greens can be installed on-

- Levelled soil with slope for water drainage
- Vitrified tiles / Ceramic Tiles /Mosaic Tile
- Any Raised flooring system.
- Granite/Marble / Kota/ Kadapa / Sandstone or any other stone
- Levelled PCC / IPS
- Waterproof Plywood of 18 mm+ thickness
- Cement boards of 18 mm+ thickness

Welspun Greens should not be installed on-

- Sunken Areas or areas without slope and drainage.
- Areas with Broken Tile
- Existing carpets

Installation guide for outdoor landscaping on hard surfaces

1. Measure your area- Work out the width and length of the area you want to cover with Greens, considering any joins you may need to have.
2. Clean the base down thoroughly to assess whether the surface is level enough to lay the artificial grass on the hard surface.
3. Ensure you have a proper drainage system.
4. It is advisable to have a layer foam pads on the hard surfaces like concrete.
5. Roll out the artificial grass and paste it on the pads using a strong adhesive like Mapei Turf PU or SR 505 or SR 998. Make sure there are no gaps when you glue the roll.
6. Brushing the Greens with sand or rubber in fill is optional.

Installation guide for outdoor landscaping on soil

1. Remove weeds and spray the area with weed killer.
2. Remove 3" to 4" of top soil to make space for the new base. Let rain-soaked soil dry for a few days before you excavate, to prevent slumping. While the remaining surface doesn't need to be perfectly graded, walk over it or use a hand tamp to compact any obviously loose soil. A slight slope is recommended to improve drainage.
3. Install a drainage system. If your area experiences light rainfall, it may be enough to leave small drainage gap of 6" (15 cm) around the perimeter
4. Install a border

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5. Install a geotextile layer(optional)
6. Add the Base Material- Crushed rock, gravel, or decomposed granite, with particles under $\frac{3}{8}$ " (10 mm)
7. Grade the Base- Grade flat surfaces to a 2–3% slope (a 2–3 foot drop per 100 feet), sloping down to the drainage system or curb
8. Moisten and compact the base.
9. Roll out the lawn on the side while the base dries.
10. Lay out the Greens.
11. Trim the edges of the artificial grass wherever necessary.
12. Seam the artificial grass strips together.
13. Fasten the perimeter- Use 4–6 inch (10.2–15.2 cm) galvanized stakes or landscaping anchor pins to fasten the turf around the perimeter, at 6 inch (15 cm) intervals. Hammer them flat, but avoid excessive hammering, which can cause dips in the lawn.
14. Add infill and brush the artificial grass between infill applications (optional).
15. Water the lawn.

Installation guide for indoor landscaping:

1. Measure your area- Work out the width and length of the area you want to cover with Greens, considering any joins you may need to have.
2. Clean the base down thoroughly to assess whether the surface is level enough to lay the artificial grass on the hard surface.
3. Roll out the artificial grass and paste it on the pads using a strong adhesive like Mapei Turf PU or SR 505 or SR 998. Make sure there are no gaps when you glue the roll.

Installation guide for Indoor or outdoor installation on vertical surfaces.

1. Proposed area of vertical installation should be dry and defect free and free from all loose soil / oil or foreign Material.
2. For installation of Grass on vertical surface on inside area not exposed to weather conditions, we need to make strong and firm substrate to install Green. We cannot install Green directly on Painted all as it may not have good bonding , it is requested to make water proof plywood paneling by screwing 10-12 mm thickness plywood on the Wall to make a firm and strong surface. Artificial grass can then be installed in this plywood base using Adhesives like SR-505 or SR 998 using full pasting method. It is advisable to nail the installation at staggered locations for additional stability .

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3. For outdoor vertical installations exposed to weather conditions it is advised to use 12 mm thick Bison board as base for uneven surfaces. Pasting can be done with SR-505 OR SR998. Vertical installation to be secured firmly by drilling screws to hold the installation. Direct pasting and screwing of Grass on external walls can also be done but edges of the grass roll to be secured firmly .

Maintenance Guide

Clean, Rinse, Brush

There are essentially three main steps to taking care of your artificial grass on a regular basis. These steps should be carried out monthly, if not weekly. They are:

1. Clean- Remove debris from the grass, especially after strong winds. Removing leaves, branches, and other debris will protect your artificial grass from damage.
2. Rinse the turf regularly. Use a hose with cool, clean water to remove dust and pollen. Use a mild household detergent in case of a stain. If the installed area receives rain often, you won't have to rinse the grass with a hose nearly as much.
3. Brush the grass against the grain in high-traffic areas. Cross brushing against the grain will help the grass to avoid becoming matted and keep it looking strong and fresh.