

nidaqgreen®







synthetic turf underlay



For Artificial Grass Lawns & Roof Gardens



Lawns – Gardens – Landscapes – Roof Gardens – Playgrounds – Schools – Exhibitions – Balconies – Play Surfaces

-  Underlay for all types of artificial grass
-  Improves drainage to keep artificial grass dry
-  Eliminates pooling water and saturated artificial grass
-  Creates a long lasting, perfectly flat artificial grass surface
-  Use as a lightweight sub-base replacement
-  Lightweight, clean, easy to handle and quick to install

For Artificial Grass Lawns & Roof Gardens

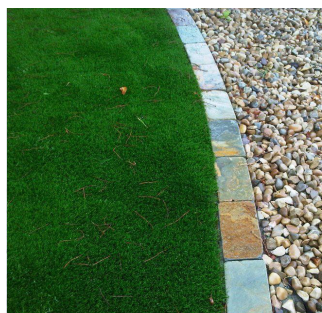


Installation Guide

→ FLAT ROOF OR NON-POROUS SURFACE

INSTALLING THE GEOSPACER

Nidaqreen® can be laid on flat roofs and hard, non-porous surfaces such as tarmac and concrete slabs. To prevent stagnating rainwater and artificial grass saturation and to ensure the surface can be used even after heavy rainfall, Geoflow, our drainage geospacer is laid between the Nidaqreen® sheets and the impermeable surface to guide rainwater to the perimeter edge and drainage outlets.



1 Install an Edging

A border should be installed to the perimeter edge using a suitable material. This not only defines the space but also protects the edge of the Nidaqreen® panels.



3 Cutting the Panels

Nidaqreen® panels are simple and quick to cut to size. Use a circular saw or hand saw to cut the panels to fit any angle or curve required.

→ STANDARD GROUND INSTALLATION

PREPARING THE SUB-BASE

Excavate the area to obtain a stable, compact and level sub-grade.

- Lay a suitable geotextile membrane on top of the sub-grade to be loaded with sub-base material.
- Subject to type of sub-grade install your sub-base material and levelling layer to the depths required.
- Level and compact your base.



2 Laying Nidaqreen®

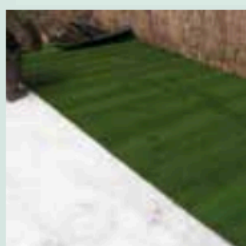
The panels are laid directly on top of the levelling layer. Lay in rows in a stretcher bond pattern. The large format, lightweight panels ensure fast installation.



4 Taping the Joints

Ensure all the Nidaqreen® panels are securely joined together by taping up all internal joints with ADgreen jointing tape. which also prevents panels lifting.

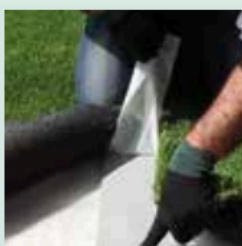
LAY ARTIFICIAL GRASS USING STANDARD INSTALLATION METHODS



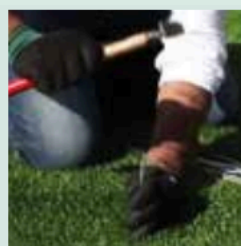
Laying out Grass



Cutting to Fit



Seaming Joints



Fixing & Dressing



ARTIFICIAL GRASS

Always choose a good quality artificial grass that has a natural appearance, good dimensional stability, is UV resistant and comes with a guarantee from a reputable supplier.