



POROUS PAVING

Atlantis TurfCell—enables both horizontal and vertical root growth; system protects roots from being damaged by driving vehicles over the structure. As the grass fills in, the reinforcement structure becomes invisible.

LEED POINTS

SS Credit 5.1: Site Development—Protect or Restore Habitat

Intent: To conserve existing natural areas and restore damaged areas to provide habitat and promote biodiversity.

Points available: 3* **

SS Credit 5.2: Site Development—Maximize Open Space

Intent: To promote biodiversity by providing a high ratio of open space to development footprint.

Points available: 2**

SS Credit 6.1: Stormwater Design—Quantity Control

Intent: To limit disruption of natural hydrology by reducing impervious cover, increasing on-site infiltration, reducing or eliminating pollution from stormwater runoff and eliminating contaminants.

Points available: 3* **



* Regionalization Credits available

** Innovation & Design Credits available



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LEED POINTS

SS Credit 6.2: Stormwater Design—Quality Control

Intent: To limit disruption and pollution of natural water flows by managing stormwater runoff.

Points available: 3* **

SS Credit 7.1: Heat Island Effect—Nonroof

Intent: To reduce heat islands to minimize impacts on microclimates and human and wildlife habitats

Points available: 2**

MR Credit 4: Recycled Content

Intent: To increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.

Points available: 3**

* Regionalization Credits available

** Innovation & Design Credits available

Total Possible Points: 14

TurfCell Benefits

- Reduced Runoff
- Minimizes Heat Island
- Increases Open Space
- 100% Recycled Content

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Drawing on years of experience and a diversity of partnerships to provide best-in-class systems and services for storm water management

INNOVATIVE SOLUTIONS ■ LOWER COSTS ■ HIGHER COMPLIANCE