

# TurfPave<sup>®</sup> HD

## Grass Paver



TurfPave<sup>®</sup> HD is used in the construction of grass access pathways for stabilisation of areas such as equestrian dressage arenas and paths. It also serves as a slope stabilisation and erosion control measure.

### About TurfPave<sup>®</sup> HD

TurfPave<sup>®</sup> HD is a grass stabilisation module designed to create pathways for non-motorised vehicles and pedestrian footfall. TurfPave<sup>®</sup> HD replaces asphalt or concrete to create permeable surfaces and enable these areas to blend into the aesthetics of their surroundings.

TurfPave<sup>®</sup> HD consists of a network of porous cells which protect grass roots against compaction. The openings at the base and side allow roots and plant runners to spread freely to establish vigorous root development to encourage healthy plant growth.

The interlocking module ensures adjacent panels remain in place during and after installation. TurfPave<sup>®</sup> HD is suitable for use as a permeable surface in surface water management as it allows rain water to percolate through the in-fill and infiltrate into the base course below. This process serves to filter pollutants at source.



\* TurfPave<sup>®</sup> HD is made from recycled plastics and supports Green Building Certification.

### Applications

- Non-motorised vehicle roadways
- Wheelchair access ways
- Pedestrian pathways
- Horse arena
- Racetrack and pit areas

### Advantages

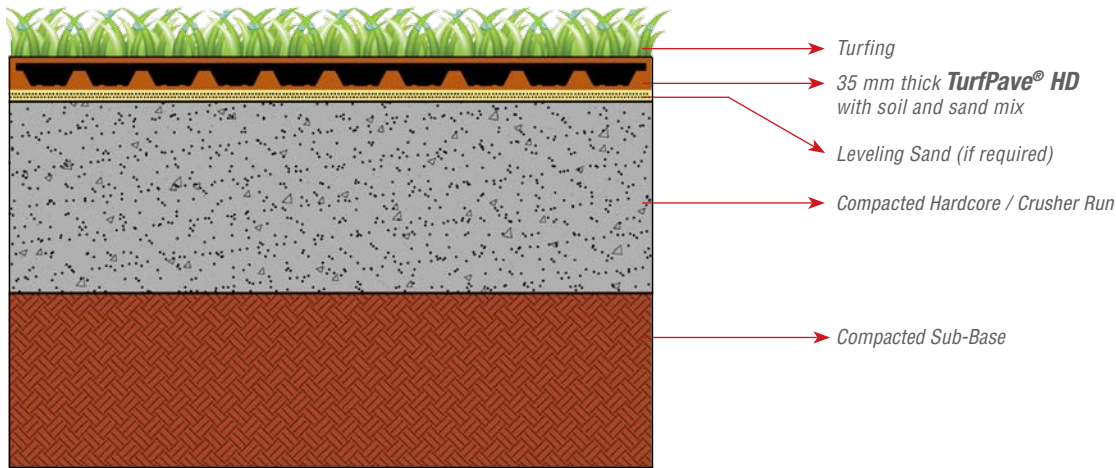
- Increases soil stability
- Increases loading capacity
- Quick and easy to install
- Nestable for efficient storage



# Technical Specification

Material	PP
Dimensions	500 mm x 500 mm
Height	35 mm
Weight	~2.3 kg/m <sup>2</sup>
Compressive strength	
- unfilled	~50 t/m <sup>2</sup>
- sand filled	~2000 t/m <sup>2</sup>
Service temperature	-30 °C to 80 °C
Biological resistance	Unaffected by moulds and algae
Chemical resistance	Resistant to rot, oils, acids, alkalis, bitumen and naturally occurring soil chemicals

## TurfPave® HD Build-Up



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