

TERRAM Bodpave 85 - 50x500x500mm

Product Images



Short Description

Terram Bodpave™ 85, designed for grass or gravel filled surfaces, is a cost effective solution, creating a

hardwearing, eco-friendly surface for pedestrian and vehicle trafficked areas.

Description

POROUS PAVERS, GRASS OR GRAVEL REINFORCEMENT

TERRAM Bodpave 85 is a porous plastic cellular paving grid for reinforcing grass or gravel where a permeable/porous surface is required. It resists lateral movement, improves traction and allows expansion & contraction whilst promoting optimum grass growth, root protection and surface stabilisation. The open cell structure provides high surface water infiltration and is suitable for source control within a SUDS profile.

TERRAM Bodpave™ 85 can be installed with either a grass or gravel filled surface to provide a durable, safe and eco-friendly surface for pedestrian and vehicles trafficked areas. TERRAM Bodpave™ 85 is a cost effective solution to worn & rutted grassed areas, displaced gravel and for source control of surface water run-off.

BENEFITS

- Excellent ground reinforcement
- Interlocking cellular grid and open cell structure supports a grass or gravel surface
- Suitable for many trafficked applications, both pedestrian and vehicular, including car & coach parks, overspill car parks, emergency access roads, grass walkways, golf buggy paths & grass or gravel driveways
- Rain or surface water can immediately infiltrate the ground, reducing flood risks whilst providing a firm reinforced grass or gravel paving
- Manufactured from 100% recycled polyethylene plastic in black
- UV stabilised, strong, chemically inert & non-toxic
- Durable, environmentally friendly reinforced surface
- Load-bearing capacity up to 400t/m²
- Pavers filled with grass or gravel are SUDS source control compliant
- TERRAM Bodpave™ 85 grass pavers / gravel pavers allow a naturally pleasing, environmentally friendly & free draining grass or gravel surface
- Paving grids can be offset by 1 cell increments to fit around obstacles, while retaining a strong connection to adjacent pavers

GRASSED SURFACES

Grass car parks, overflow grass car parks, grass paths, residential lawn parking, grass access routes with a full construction profile

GRAVEL SURFACES

Gravel driveways, gravel car parks, gravel coach parks, access roads, caravan standings with a full construction profile

'REDUCED DIG'

Where a firm or reinforced ground already exists and where lighter applications may be required for both grass and gravel surfaces

Downloadable Resources:

[TERRAM Bodpave 85 - Product Spec Sheet](#)

Applications:

- Carparks
- Aircraft taxiways & helipads
- Walkways
- Driveways
- SUDS source control

Specifications

| Characteristics | Values |
|----------------------------------|---|
| Paver Size (mm) | 500 x 500 x 50 + 35 embedding spike for gradients |
| Load-bearing capacity (filled) | 400 t/m ² |
| Crush resistance (unfilled) | 250t |
| Connection & locking type | Overlapping edge loop & cell connection with integral, self-locking, snap-fit clips |
| Basal support & anti shear | Integral 35mm long ground spikes (18/paver) with cross & T section |
| Dimensions | 500mm x 500mm x 50mm deep plus 35mm long ground spike |
| Cell wall thickness | 2.5mm - 4.4mm |
| Nominal internal cell dimensions | 67mm (cruciform) & 46mm (round) |
| % open cell | 92% (top)/75% (base) |
| Quantity per m ² | 4 pavers |
| Weight | 1.56kg (6.24kg/m ²) |
| Polymer | Recycled high density polyethylene |
| Resistance EN ISO 12225 | 100% 500 hours |
| UV resistance ASTM D4355 | 100% retention after 500 hours |
| Toxicity | Non toxic |

Additional Information

| | |
|--------|--------------|
| CODE | BPAVE85 |
| U.O.M | SQM |
| Weight | 250 |
| Swatch | no_selection |

