

TERRAM BODPAVE 40



Description

TERRAM BodPave 40 is the especially robust TERRAM paving system made for ground stabilization suitable within a sustainable urban drainage systems. The open cell structure and strong cell walls of the paving grid create the necessary stability to resist high loads. TERRAM BodPave 40 is made from 100% recycled and recyclable polymers manufactured in the UK to ensure maximum sustainability while securing TERRAM's established level of quality.



Applications

With decades of experience and hundreds of successful project installations, TERRAM BodPave is the original interlocking cellular porous plastic paving grid system for ground reinforcement which can be installed with either a grass or gravel filled surface. Typical uses include:

- Car and light vehicle parks
- Overspill / overflow grass car parks
- Walkways, disabled access routes & golf buggy paths
- Driveways and residential lawn parking
- Sustainable Urban Drainage Solution (SUDS) - source control



Advantages

- Load bearing capacity up to 250t/m² - suitable for cars and vans
- fast laying and low maintenance
- seal-free floor attachment
- high drainage performance 92% perforated area
- Water retention function
- robust grid construction
- strong surface connection through Click connection
- dense turf through open cell system
- environmentally neutral without impact on soil and groundwater

As part of constant improvements and innovation EcoTrade Leipzig GmbH reserves the right to change these specifications without official notice.

TERRAM BODPAVE 40

Technical Data



UNIT PROPERTIES	
Material	100% recycled and recyclable polymers
Colour	Black or Green
Dimensions	500mm x 500mm x 40mm + 20mm ground spike
Coverage	4 units/SQM
Internal cell size	67mm (cruciform) & 46mm (round)
Structure	Rigid walled, cellular
Cell wall thickness	2.5mm – 5.0mm
Weight	1.125 kg/paver - (4.5kg/SQM)
Compressive strength	< 250 tonnes/SQM
Connection/joint strength	7kN/m
Connection	Overlapping edge loop & cell connection with integral, self-locking, snap-fit clips
Basal support & anti-shear	Integral 20mm long Cross & T section ground spikes (24 perpaver)
Permeability/open cell	Top 95% / Base 65%
PACK PROPERTIES	
Dimensions	1.2 x 1.0 x 2.4m approximately
Gross weight (nominal)	285kg
Units per pack	240 (60SQM)
DURABILITY PROPERTIES	
Chemical resistance	Excellent
UV resistance	High
Toxicity	Non toxic
Anticipated design life	10 years

Further Information

Packaging: TERRAM BodPave units are supplied on pallets and shrink wrapped for stability.

Quality: TERRAM BodPave units are supplied having met internal quality requirements in accordance with our Quality Management system which is certified to BS EN ISO 9001:2015.

As part of constant improvements and innovation EcoTrade Leipzig GmbH reserves the right to change these specifications without official notice.