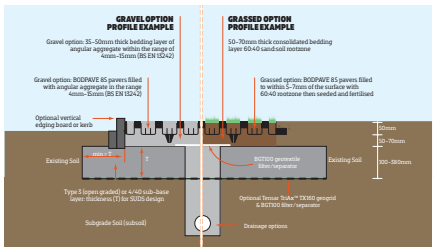
TYPAR®
A Magnera Brand

POROUS PAVING GRIDS FOR GRAVEL

BODPAVE® 85

BODPAVE®85 pavers should be installed onto a well prepared, free draining, firm and relatively level sub-base (typically a Class 5 or reduced fines Class 7) using either a reduced-dig system or by employing a full sub-base construction.

The panels (a pre-assembly of four pavers) connect together and are then filled with either a sand:soil rootzone and seeded or turfed for a grass surface, or filled with an angular aggregate for a gravel surface as determined by the application. Construction profiles for each application will be determined by the specific site conditions and load bearing criteria. Detailed design literature and technical support are available to download online from typargeosynthetics.com.



APPLICATION
Heavy vehicle loads up to H25 loading

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All BODPAVE 85 paver applications must be provided with sufficient and adequate drainage facilities in order to function as intended. Failure to ensure this may compromise overall performance. The open cell structure provides high surface water infiltration and is suitable for source control within a LID/LEED profile.

Plastic markers are available for marking parking bays and lines within areas of the BODPAVE 85 cellular paving system. The markers are designed to clip positively into the plaque shaped cells of the BODPAVE 85 pavers and can be fitted in various orientations to create solid or dotted lines and 'T' or 'L' shapes for parking bay heads, aisles and junctions.

They can be permanently fixed in place by applying a suitable high strength plastic (HDPE) glue or an outdoor frame sealant to the underside of the marker. If required, the markers can be reduced in size to create single-cell or double-cell sized units by cutting accurately along the lines between each textured square/pyramidal section. It is recommended that these are bonded into place to resist displacement.

Paver dimensions	Nominal cell size	Quantity per unit	Nominal weight (lbs/ft²)	Load bearing capacity @2" deflection (psi)	Material	Color
19.7" x 19.7" x 2" + 1.37" integral ground spike	2.64" plaque and 1.81" round	4 grids	1.27	230 (standard profile design)	Recycled HDPE	Black Green

Marker color	Dimensions	Polymer
White	0.75' x 23'	HDPE

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Email info@magnera.com for more information or visit typargeosynthetics.com.

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