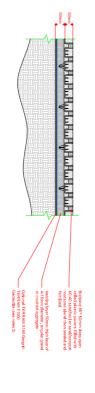


BodPave[®]85 : 'Reduced Dig' - Grass Paving Grid



BodPave[®]95: 'Reduced Dig' - Grass: Typical Construction Profile Scale: N.T.S.

DESIGN NOTES:

(New 1: Desembland of equipment for between of an imported sub-asses for the sub-asses that all the desembland in the sub-asses and the shall be desembled of the sub-asses and the shall be desembled of the sub-asses and the sub-

- Code of practice (ISBN 978 058057419) & building regulations

SITE SUITABILITY:

Where existing ground conditions are firm (le: CBR > 7%) and free Where traffic is irregular or occasional Where loads will not exceed that of cars and light vans

Table 2: Paving Grid Spedfi

serio m 1 1 morres Britan abouttonion	
Description	Data
Product	BodPave®85
Material	100% recycled polyethylene
Colour options	Black & Green
Paver dimensions	500mm x 500mm x 50mm + 35mm ground splke
Installed Paver size	500mm x 500mm (4 grlds per m 2)
Nominal Internal cell size	Castellated 67mm Plaque & 46mm Round Shaped
Structure Type	Rigid-walled, flexible semi-closed cell combination
Cell wall thickness	2.5mm - 4.4mm
Weight (Nominal)	1.56 kg/paver (6.24 kg/m ⁻²)
Load bearing capacity (filled)	< 400 tonnes/m ² *
Crush Resistance (unfilled)	< 250 tonnes *
Basal support & Anti-Shear	Integral 35mm long Cross & T section ground spikes (18 per paver)
Open cell %	Top 92% / Base 75%
Connection type	Overlapping Edge Loop & Cell connection
Interlock Mechanism	Integral self locking Snap-Fit Clips
Chemical resistance	Excellent
UV resistance	High
Toxicity	Non Toxic

Chart 1: Field guidance for estimating sub-grade strengths

Fi	Medlum	Soft	Very Soft				
Moulded by strong finger pressure	Moulded by moderate finger pressure	Easily moulded by finger pressure	Hand sample squeezes through fingers	Tactile (feel)			
Utility truck ruts 10 - 25mm	Man walking sinks 25mm	Man walking sinks 50 - 75mm	Man standing will sink > 75mm	Visual (observation)		Indicator	
8-15	4-8	I	۵	SPT	Mechanical (test)		
2.4	1-2	Around 1	Δ	8	CBR	Stre	
40-75	40-76	25-40	<25	kN/sqm	си	ngth	
	Modeled by strong Utility truck ruts (8-15 2-4	Models by predictinal Manual Budg 4-8 1-2 Models by predictinal 1-0.00 Service 4-8 1-2 Models by price by pressure URB plant does 6-15 2-4	Emply resoluted by Manusuling 24	Hotel Sample St questions	Heard strong separate Man standing will SPT SA	Tacting (note)	Tactile (field Visual (Ostervoltor) Bilechneled (text) Cabe

TERRAM
Geosynthetics you can trust

Fiberweb Geosynthetics Limited Blackwater Tooling Estate
The Caseway 16 Fisher
The Caseway 10 1627 874200
Tel: +44 (0) 1627 874209
e.mail: sabes@terran.com
website: www.terran.com

NOT FOR CONSTRUCTION

DISCLAMENT

Design and Specification Guide **BodPave[®]85** Paving Grids "Reduced Dig": Grass Surfaces