

## ProtectaWeb 100

ProtectaWeb 100mm deep HDPE geocellular confinement system



### DESCRIPTION

ProtectaWeb 100mm deep HDPE geocellular confinement system

## SPECIFICATION

### General information

Stock code	Protectaweb/100
Range	ProtectaWeb

### Geocell

Material	High density polyethylene
Colour	Black
Density (g/cm <sup>3</sup> )	≥0.94
Carbon black content (%)	≥1.5
Tensile strength (MD)	20 kN/m
Tensile strength of perforated strip MD (kN/m)	10 kN/m
Elongation at max load	5%
Seam Peel Strength <sup>3</sup> (N/100mm depth cell)	≥1420
Bonded ranges (mm)	356±2.5

<b>Cell depth</b>	100 mm
<b>Expanded cell width</b>	260 mm
<b>Expanded cell length</b>	224 mm
<b>Number of cells per section</b>	330
<b>Expanded section width</b>	2.71 m
<b>Expanded section length</b>	7.38 m
<b>Expanded section area</b>	20 m <sup>2</sup>

1. Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
2. It is the responsibility of all users to satisfy themselves the above data is current.
3. Installation details are available on request.
4. All Wrekin products are supplied subject to our [Terms and Conditions of Sale](#)

