

PRODUCT DESCRIPTION

The TREMCO Drainage Cell allows water to pass into the drainage core while keeping soil particles out. The drainage core acts as a protection course and creates a high capacity drainage plane. Tremco Drainage Cell is used in conjunction with TREMproof and Paraseal waterproofing membranes in both vertical and horizontal applications.

USAGE/PURPOSE

- Planter Boxes
- Retaining Walls
- Green Roofs

PACKAGING

- 500mm(L) x 500mm(W) x 30mm(H)

STOCK COLOURS

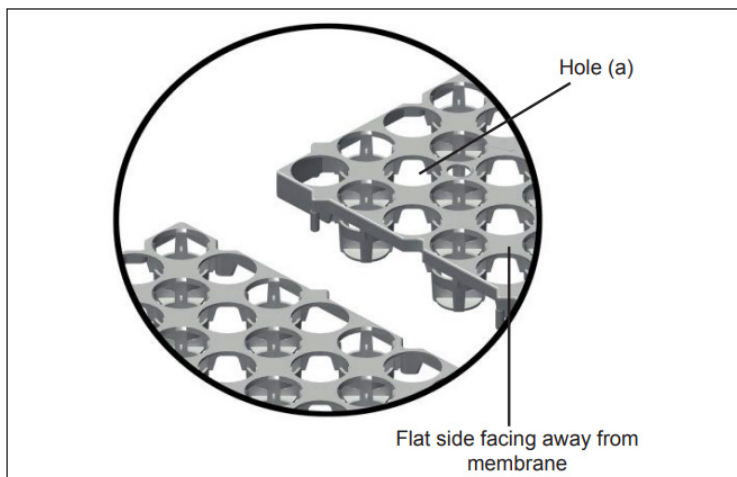
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FEATURES & BENEFITS

- Lightweight modules that allow easy handling and installation.
- Approximately 2% of gravel aggregate weight for the same discharge capacity.
- More predictable drainage capacity than gravel.
- Narrow profile enables a greater soil depth to be utilised in planter beds, compared to gravel, allowing the use of a wider variety of landscape plants.
- Relief of hydrostatic pressure on retaining walls.
- Application on curved and irregular surfaces.
- Design flexibility, Tremco Drainage Cell is flexible and conforms to uneven and curved surfaces.
- Lightweight, High Strength & Efficient.
- Easy Installation – Large easy to join modules or pre-assembled panels allows rapid installation and minimise on-site disruption.
- Storage and Handling.
- Environmentally Friendly.

INSTALLATION

To interlock modules position the first module with the hole (a) in the top left corner on a flat surface. Select a second module orientated with the hole in the top left corner and interlock it with the first module. Drainage Cell should be laid with feet against membrane and flat side to receive Geofabric if required.



HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet (SDS) must be read and understood prior to use.

TECHNICAL SERVICE

Tremco CPG Australia Pty Ltd has a team of Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

Tremco CPG Australia Pty Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG Australia written instructions and (b) in any application recommended by Tremco CPG Australia, but which is proved to be defective, will be replaced free of charge.

Any information provided by Tremco CPG Australia in this document in relation to Tremco CPG Australia's goods or their use is given in good faith and is believed by Tremco CPG Australia to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. Tremco CPG Australia makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.

CONTACT OUR TEAM

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TYPICAL PROPERTIES	
Material	Polypropylene
Module Size	500mm x 500mm x 30mm
Pieces Per Square Meter	4
Compressive Strength	< 690kN/m ²
Surface Void	< 64%
Internal Void Volume	< 93%
Weight	< 2.2kg/m ²
Biological/Chemical Resistance	Resistant to ground chemicals, rot, moulds, algae, bacteria and root penetration. Does not affect potable water
Service Temperature	> - 20°C to 80°C
Fire Resistance	B2 (DIN 4102)