

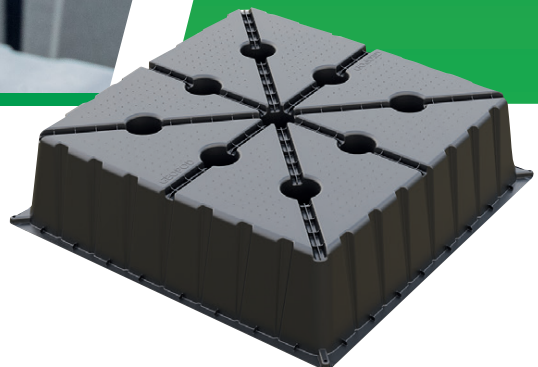
FormDirect™

In, on & around concrete



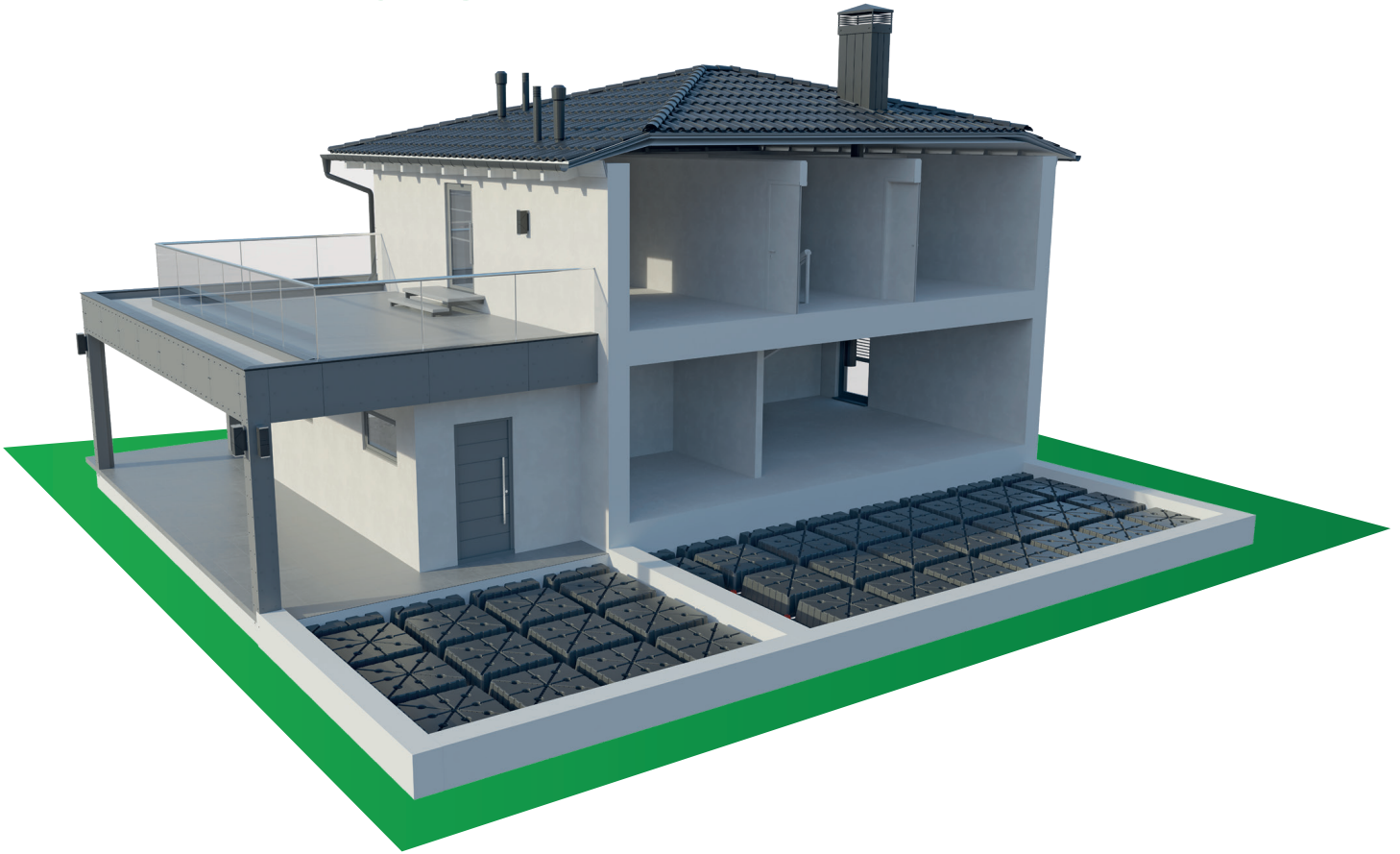
GEOPOD®

**MODULAR PERMANENT FORMWORK
FOR RAFT SLABS PLACED
In Compliance With As 2870-2011**



Big expertise. Real convenience. Concrete commitment.

ADVANTAGES



The spacer is designed to facilitate the sequential laying of **Geopods** by alternating them with the spacers. Geoplast's focus on Green Building is reflected in the **Geopod's** composition, which is made of 100% recycled PP compound and EPS. With approximately 95 square meters of ground slab, one pallet with a height of 180 cm can be shipped.



REDUCED CONCRETE USAGE

The **Geopod** is available in a size of 1090x1090 mm, with rib centers spaced at 1200 mm - this is the maximum size allowed by the Australian Standard. As a result, concrete usage is reduced compared to smaller dome systems.



LOGISTIC ADVANTAGES

Compared to EPS waffle pods, **Geopod** provides significant logistical advantages. It is possible to ship almost 100 square meters of ground slab in a single pallet with a height of 180 cm!



FAST INSTALLATION

The installation of **Geopods** on the ground is made easy and quick by the specifically designed spacer, which allows for sequential installation of pods, spacers, and pods.

Geopod, Geoplast's newly launched product, is fully compliant with the Australian Standards 2870-2011 Residential Slabs & Footings Standard.

The main pod is the maximum size allowable by AS, measuring 1090x1090 mm with rib centers at 1200 mm.

In addition to the main pod, the **Geopod** product range also includes the **Geopod-Midi** (1/4 of the main pod) and **Geopod-Mini** (1/8 of the main pod), which can be used for horizontal compensations.

RAFT SLABS COMPLIANT WITH AUSTRALIAN STANDARDS FOUNDATIONS ON EXPANSIVE CLAY SOILS

The **Geopod** product range includes the **Geopod-Midi**, measuring 545x545 mm, which is 1/4 the size of the main **Geopod** and has a height of H225. This variant is ideal for horizontal compensation and step-down areas.



The **Geopod-Mini**, on the other hand, measures 545x273 mm, which is half the size of the **Geopod-Midi**, and is also H225. It is suitable for horizontal compensations and step-down areas.



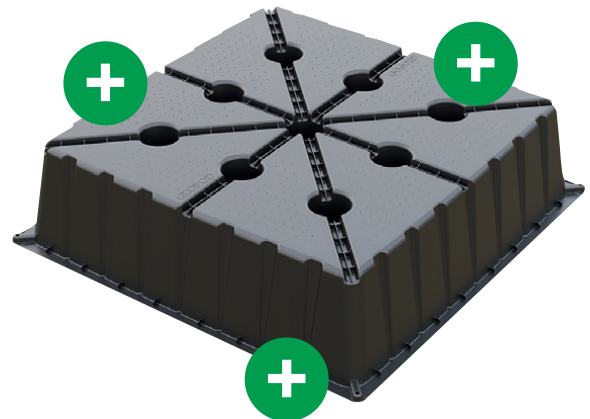
Additionally, a spacer is designed for sequential positioning of the pods.



THE SOLUTION

Light weight and is easy to handle.

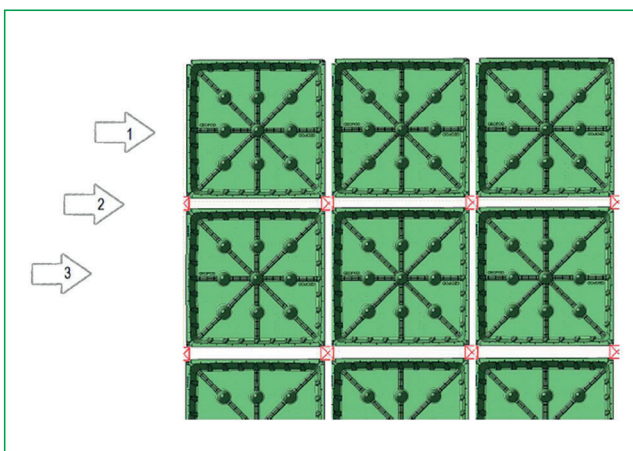
Nine cones to increase stability and strength



Max dimension allowable by Australian standard (= less concrete)



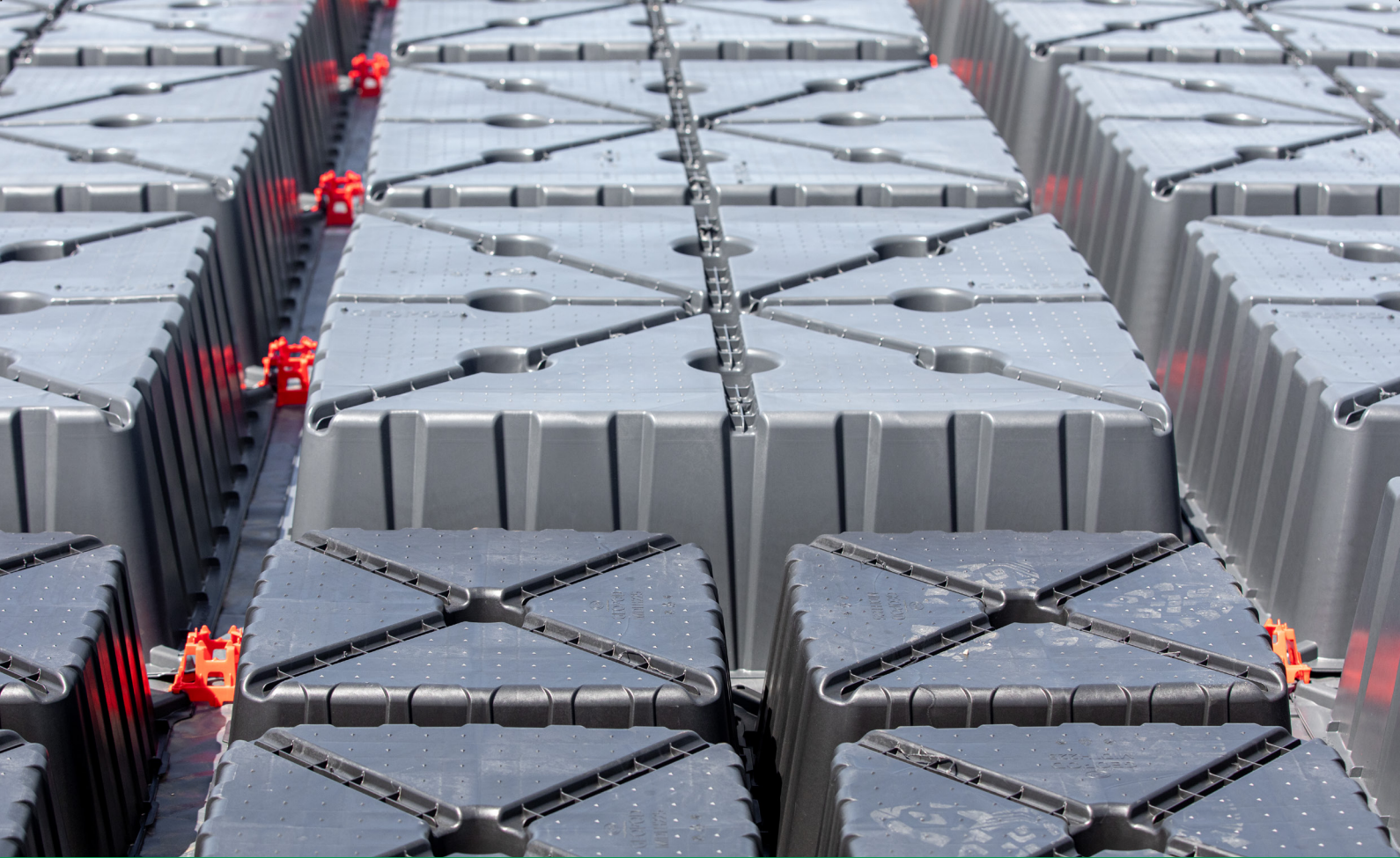
INSTALLATION



1 To start, the first line of **Geopods** is laid on the ground, and a spacer is used to ensure the proper distance between the pods.

2 The spacers are attached to the already laid down Geopods by pinning them to the corners of the **Geopods**.

3 Light weight and is easy to handle.



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QUEENSLAND

Head Office & Trade Shop
56 Enterprise Street
Svensson Heights QLD 4670

T 07 4152 8788
F 07 4152 8700
E sales@formdirect.com.au

VICTORIA

Gippsland Trade Shop
12 Della Torre Road
Moe VIC 3825

T 03 5127 2757
F 03 5127 2727
E salesvic@formdirect.com.au