



**HDPE GEOCELL**

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## GEOCELL

Geocells are perforated structures made from High-Density Polyethylene (HDPE). They are designed to contain soils, granular and other infill materials. Geocells are used in construction for soil stabilisation and erosion control, often when HDPE Geomembrane is laid down. When stretched, the Geocell stabilises the infill by restricting vertical and lateral movement which can cause landslides.

### APPLICATIONS



Erosion Control



Load Support



Landscaping



Channel Lining



Rail Track Stabilisation



Industrial Plastics offer Geocell as a preventative measure for ground movement or erosion. We have locations in Brisbane, Newcastle and Melbourne to service the whole of Australia.

### PRODUCT SPECIFICATION:

- **Thickness:** 1.0mm-1.2mm for smooth 1.5mm-1.7mm for textured
- **Panel Size:** 2.56m x 8.35m (21.37m<sup>2</sup>)
- **Cell Depth:** 50mm, 100mm, 150mm
- **Material:** HDPE
- **Texture:** Smooth, Textured, Textured perforated
- **Colour:** Black
- **Standards:** ASTM
- **Minimum order quantity:** 4 panels

### WHY USE HDPE GEOCELLS:

- Flexible to fold during transportation and easy installation
- Applicable to different soil types
- Cost-effective
- Erosion control
- ASTM International Standard

### SUPPLEMENTARY PRODUCT RANGE

Industrial Plastics supply and deliver a wide range of HDPE liner products to our customers. This includes HDPE Geomembrane liner and Geotextile.



SCAN CODE FOR MORE INFORMATION



# INDUSTRIAL PLASTICS

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