



GEOGRID

INDUSTRIALPLASTICS.COM.AU

#### GEOGRID

Geogrids are geosynthetic materials that have a grid-like appearance and in this case are made from polypropylene (PP). They are designed to provide reinforcement, stabilisation, and filtration via openings called apertures. Geogrids have a range of applications but are currently most commonly used in the civil construction industry. There are numerous types of Geogrids including Biaxial which are designed to handle forces in two lateral directions making it ideal for applications where dynamic stress and/or loading is applied.

## **APPLICATIONS**



Embankment Construction & Restoration



**Erosion Control** 



Roadway Construction and Improvements



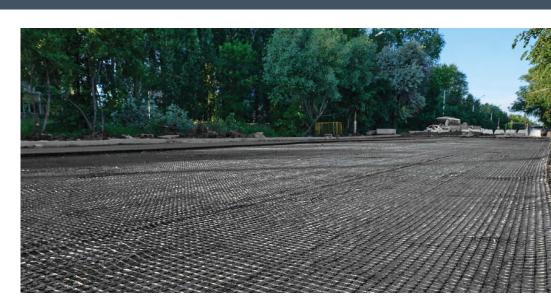
Retaining Walls



Waterworks Construction



SCAN CODE FOR MORE



# MATERIAL SPECIFICATION:

- Width: 3.95m or 5.95m
- Length: 50m
- Colour: Black
- Material: Polypropylene (PP)
- Type: Biaxial
- Minimum Order Quantity: 1 roll

If your required specification is not detailed above please contact one of our technical sales team who will be happy to handle your inquiry.

## WHY USE BIAXIAL GEOGRIDS:

- High tensile strength in two lateral directions
- Easy installation
- High tension resistance
- Durability
- Cost-effective

## SUPPLEMENTARY PRODUCT RANGE

Industrial Plastics supply and deliver a wide range of Geosynthetic products to our customers. This includes HDPE Geomembrance liner, Geotextile, and Geocells.



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