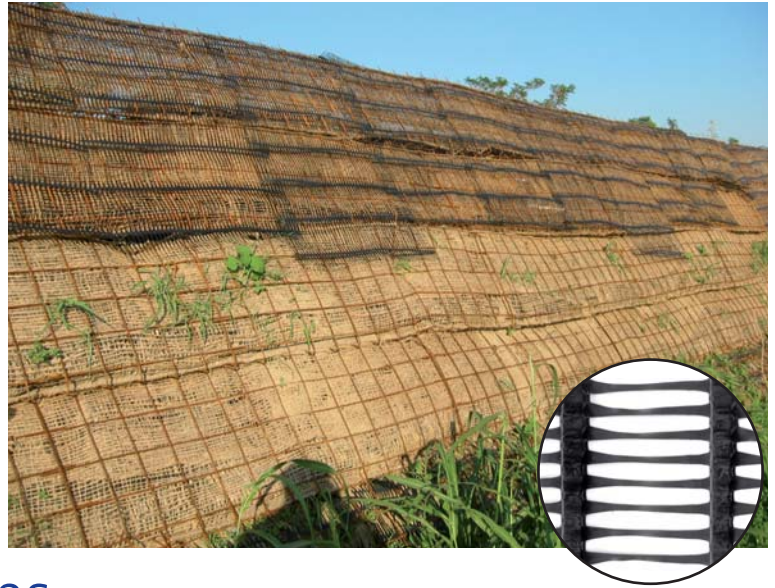


Uniaxial Slope Stabilisation

High strength black mono-oriented geogrid, ideal for ground reinforcement particularly for the protection and reinforcement on escarpments and slopes, or structures with prolonged permanent loads.

The Geogrid can be installed directly onto the slope surface and pinned in position using steel U-pins. The mesh will allow the natural vegetation to grow through.

- UV stabilised
- High tensile strength
- Allows vegetation to grow through the mesh



Technical Specifications

ROLL SIZE	MESH APERTURE	TENSILE STRENGTH @ MAX LOAD	WEIGHT	MATERIAL	PART No.
1m x 100m	120mm x 10/20mm	45kN/m (MD)	350g/m ²	HDPE	050987

MD - Machine Direction

GEOTEXTILE

Geotextile

Boddingtons geotextile is a non-woven thermally bonded polyethylene/polypropylene geotextile ideal for construction and civil engineering applications. The geotextile delivers a high performance solution to a large range of applications including separation, filtration, drainage, erosion control and ground stabilisation.

The geotextile is resistant to all naturally occurring soil acids and alkalis and is unaffected by biological contaminants such as bacteria or fungi.

Incorporating the geotextile in conjunction with geogrids, Bodpave™ paving grids or ground stabilisation mesh, the result will be greater stability and will provide a longer lasting solution to the stabilisation or reinforcement problem.

- Quick and easy to install
- Supplied on 4.5m x 100m rolls



Technical Specifications

ROLL SIZE	CBR PUNCTURE RESISTANCE • Mean Peak Strength	MEAN PEAK STRENGTH	PERMEABILITY (Vh50 - 5cm head) 10 ⁻² m.s ² (l/m ² .s)	ELONGATION Peak Strength	WEIGHT	MATERIAL	PART No.
4.5m x 100m	1500N	8.0kN/m	100	28%	125g/m ²	PP - 70% PE - 30%	051007