



MADE FOR STRENGTH AND BUILT FOR INFRASTRUCTURE

BIDIM NON-WOVEN GEOTEXTILE

**Durable
3D
structure
for lasting stability**

**Reduces
fill requirements &
speeds up
construction**

Bidim® is a premium non-woven geotextile designed to provide separation, filtration and drainage for roads, rail, water and a wide range of civil engineering applications.

Whether used in road, rail, or other civil engineering applications, the Bidim product range provides proven geotextile performance to improve construction efficiency and protect critical infrastructure.

BENEFITS OF BIDIM

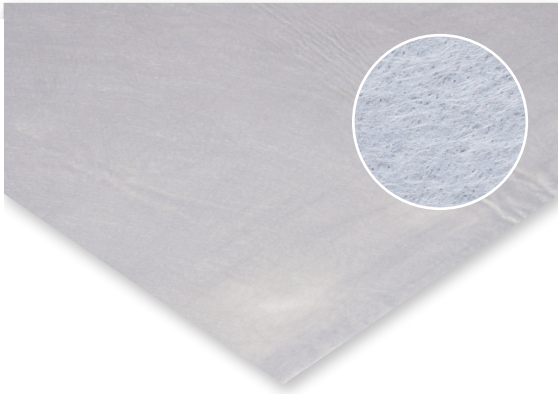
- Made from virgin polyester with a reinforced three-dimensional structure and equal strength across all directions
- Excellent filtration and separation properties
- Reduces the requirement for quarried fill materials, helping to minimise construction time and project costs
- A strong three-dimensional structure delivers superior stability, maintaining its integrity under load while providing consistent performance in filtration, drainage, and separation applications
- Designed to meet the requirements of Australian road authority specifications and the NZTA TNZ F/7 Specification for Geotextiles for use in road and highway infrastructure

GEOFABRICS®
Sustainable solutions



APPLICATIONS

- Separation & filtration beneath roads, pavements, railways, and hardstand areas to improve drainage and extend asset life
- Lining of subsoil drainage trenches and edge drains to facilitate rapid water removal and efficient filtration
- Prevention of soil and fine particle migration into drainage systems and aggregate layers
- Separation, filtration, and drainage within embankments to improve stability and long-term performance
- Filtration and drainage behind reinforced slopes and retaining wall structures to reduce hydrostatic pressure
- Erosion protection in rivers, channels, waterways, and coastal engineering applications
- Stabilisation and erosion control for disaster prevention, recovery, and remediation works
- Filtration and drainage within stormwater management systems, including swales, drains, and detention basins
- Protection of geomembranes and other critical barrier materials in lining, capping, and water storage applications



FUNCTIONS



DRAINAGE



FILTRATION



SEPARATION



PROTECTION

Provides

**superior
drainage &
filtration**

VISIT **GEOFABRICS.CO** OR CALL 1300 60 60 20 (AU)
OR **GEOFABRICS.CO.NZ** OR CALL 0800 60 60 20 (NZ)



GEOFABRICS[®]
Sustainable solutions