



## CREATE PLAYABLE GOLF BUNKERS ALL YEAR ROUND

**BUNKERMAT® SAND RETENTION & DRAINAGE MATTING GEOTEXTILE**



**GEOFABRICS®**  
Sustainable solutions



**Australian  
made**

**Maintenance  
free bunker  
face that  
requires only  
20mm  
covering of  
sand**

## **Bunkermat Sand Retention & Drainage Matting Geotextile**

Bunkermat® is a three-dimensional matting, made in Australia using high quality polypropylene fibres that are UV resistant and colourfast. The open structure of the fibres in Bunkermat trap sand and minimise erosion, keeping bunkers in a good playable condition. Bunkermat allows impressive bunkers to be created while reducing maintenance requirements, making it the ideal solution for the construction of new bunkers or the reconstruction of existing bunkers.

### **Why choose Bunkermat?**

Golf course architects and designers want to create visually appealing bunkers that sustain dramatic shapes and structures so that golfers can play throughout the year on challenging courses.

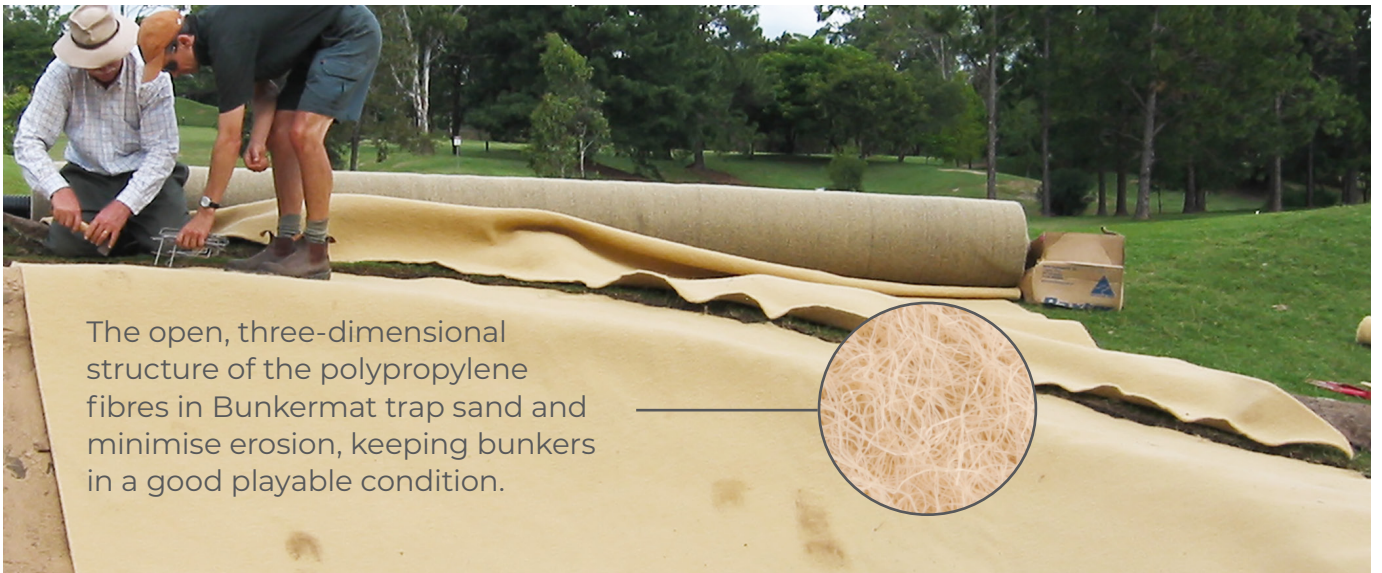
Bunkermat is designed to retain sand on steep bunker faces and restrict the migration of rocks and fine-grained soil particles from the underlying soil into the bunker, which would otherwise contaminate the sand quality and make the bunker unplayable. The bunker sand settles into the fibres becoming trapped within the open structure of the mat profile, while allowing internal water movement. Once this occurs, there is little or no downward movement of the sand. This results in the sand being held to create steeper bunker faces and dramatic shapes and structures, while keeping the playing surface intact.

Bunkermat provides:

- Reduced installation and maintenance costs due to high tensile strength and flexibility of material used, allowing Bunkermat to withstand the weight of heavy wet sand without tearing or slumping
- Prevention of bunker washouts and ability to construct bunkers with steeper inclines
- Long-term reliability as the synthetic mesh backing ensures that the Bunkermat will not tear when the bunker sand is raked
- Durability as it is resistant to rot, mildew and degradation and unaffected by chemicals normally used on golf courses
- Proven UV resistance due to stabilised fibres ensures that no degradation occurs from exposure to sunlight - as a result, Bunkermat requires only a 20mm covering of sand, creating an almost maintenance free bunker face
- Proven effectiveness as it has been successfully applied on both championship and public courses around the world

## **BUNKERMAT RANGE**

<b>Product Code</b>	<b>Roll Size</b>	<b>Thickness</b>	<b>Weight</b>
<b>Bunkermatbone225</b>	2m x 25m	8.5mm	750g/m <sup>2</sup>
<b>Bunkermatbone425</b>	4m x 25m	8.5mm	750g/m <sup>2</sup>



The open, three-dimensional structure of the polypropylene fibres in Bunkermat trap sand and minimise erosion, keeping bunkers in a good playable condition.

## **SUSTAIN DRAMATIC SHAPES AND STRUCTURES SO THAT GOLFERS CAN PLAY THROUGHOUT THE YEAR**



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## ADDITIONAL BENEFITS OF WORKING WITH GEOFABRICS

<b>REDUCED RISK</b>	<ul style="list-style-type: none"><li>• Produced to strict manufacturing Quality Assurance (QA) provided by a geosynthetics laboratory, ensuring consistent quality for the entire project</li><li>• Products are tested frequently and transparently in Geofabrics quality assured testing facilities</li></ul>
<b>ENHANCED PERFORMANCE AND RELIABILITY</b>	<ul style="list-style-type: none"><li>• Made, tested and released according to Australian and International geosynthetic standards under an ISO 9001:2015 certified quality management system</li><li>• Geofabrics products can be traced from the test results to the production batch, providing confidence in the quality and consistency of products in accordance with latest published specifications</li><li>• Geofabrics commitment to world class quality provides clients with confidence that products are delivered as per project specifications, ensuring performance and life-cycle costs are optimised</li></ul>
<b>COST BENEFITS</b>	<ul style="list-style-type: none"><li>• Reduces maintenance costs as it can withstand the weight of heavy wet sand without tearing or slumping</li><li>• Due to its proven UV resistance, a 20mm covering of sand is required to create an almost maintenance free bunker face</li></ul>
<b>TECHNICAL EVALUATION AND INSTALLATION SUPPORT</b>	<ul style="list-style-type: none"><li>• Installation guidelines are available to assist with efficient and correct installation</li><li>• Supported by testing from our GRID team where required</li><li>• Supported by technical assistance from our Geofabrics engineers</li></ul>





## PREVENTION OF BUNKER WASHOUTS AND ABILITY TO CONSTRUCT BUNKERS WITH STEEPER INCLINES

Designed to retain sand on steep bunker faces & restrict the migration of rocks & fine-grained soil particles from the underlying soil into the bunker sand. The bunker sand settles into the fibres becoming trapped within the open structure of the mat profile, whilst still allowing internal water movement.



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## AUSTRALIAN-MADE GEOFABRICS

Geofabrics is the only geotextile manufacturer in Australia, with plants in Albury and Ormeau. We pride ourselves on providing unrivalled service to our customers. We can recommend the best geosynthetic product to achieve the objectives of your project and ensure it's available when you need it.

Over 40 years of experience allows our technical staff to provide practical support, based on local conditions. We are proud to have been recognised in the Australian Financial Review (AFR) Most Innovative Company list in 2020 with Bidim Green.

In 2021, Geofabrics ranked #1 in AFR's Most Innovative Company for Manufacturing and Consumer Goods for Sorbseal.

With a view to the future, we are committed to improving the sustainability of our business by reducing waste to landfill, lowering our carbon emissions and investing in our people.

Visit [geofabrics.co](https://www.geofabrics.co) or call 1300 60 60 20 (AU)  
or [geofabrics.co.nz](https://www.geofabrics.co.nz) or call 0800 60 60 20 (NZ)

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**GEOFABRICS**<sup>®</sup>  
Sustainable solutions