

Liner Selection Guide

1	Profile the Bunker Steep & High Moderately Sloped Mostly Flat	Specify SandMat® 400 Specify SandMat® 350 Specify SandMat® 200
2	Evaluate Subgrade Good & Well Draining Poor Quality	Use Selection Above Specify SandMat® 350
3	Consider Course-Specific Factors Critical Bunker Wet Climate	Specify SandMat® 400 Specify SandMat® 400
4	Determine Coverage Requirements (Extra wide material results in less waste) Simple Shape & Edge Detail Moderate Shape & Detail Complex Shapes	Add 10% to Base Quantity Add 15% to Base Quantity Add 17% to Base Quantity
5	Estimate Number of Staples Required (Fewer seams result in fewer staples required) Mostly Floor with Little Slope Typical Bunker e.g. 1/3 Slope High Proportion of Slope	Budget 1.10 Staples per Sq Ft / 10.8 Staples per Sq M Budget 1.17 Staples per Sq Ft / 12.6 Staples per Sq M Budget 1.33 Staples per Sq Ft / 14.3 Staples per Sq M

SandMat® 400
Thickness 1.0 inch / 25mm

High loft nonwoven geosynthetic composed of recycled high tensile polyester fibers resin-bonded with water-insoluble polymer.

Forms an evenly distributed, UV stable, three dimensional blanket matrix for sand entrainment, bunker wall stabilization and drainage in demanding conditions.

Roll Width 116 inches / 2.9 meters
Roll Length 75 feet / 22.9 meters
Coverage 725 sq feet / 67.4 sq meters

SandMat® 350
Thickness 0.75 inch / 19mm

Dual layer nonwoven geosynthetic.

Upper layer of high loft recycled high tensile polyester fibers resin-bonded with water-insoluble polymer...

mechanically bonded to...

Lower layer of polyester filter media with higher density and lower permeability for greater protection against subgrade contamination.

Roll Width 116 inches / 2.9 meters
Roll Length 75 feet / 22.9 meters
Coverage 725 sq feet / 67.4 sq meters

SandMat® 200
Thickness 0.5 inch / 13mm

High loft nonwoven geosynthetic consisting of recycled high tensile polyester fibers resin-bonded with water-insoluble polymer for sand containment, subgrade separation and drainage in less demanding conditions.

Roll Width 116 inches / 2.9 meters
Roll Length 100 feet / 30.5 meters
Coverage 725 sq feet / 89.8 sq meters

About Milliken & Company

Milliken & Company, headquartered in Spartanburg, South Carolina, is a privately held textile and chemical technology company with a history of over 140 years as an international leader in research, technology, innovation and customer service. Company wide, only the highest standards of quality and safety are accepted, as proven by having won the Malcolm Baldrige National Quality Award, the European Quality Award, the Canadian Quality Prize, and being named to *Fortune Magazine's* "Best 100 Companies to Work For" and *Ethisphere Magazine's* "World's Most Ethical Companies". Well ahead of the trend, Milliken is carbon negative worldwide and strongly supports environmental and ecological responsibility. Learn more at www.milliken.com.

SandMat®

Bunker Liner by Milliken



Chosen for Premiere Golf Courses Worldwide

Engineered for Performance
Long-Term Performance
Superior Drainage
Increased Design Flexibility
Protective Packaging

Recycled Fiber Content
Extra Wide
Faster Installation
Reduced Installation Waste
Less Maintenance

Quicker Return to Play after Rain Event

www.sandmat.com

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