



Next Generation Bunker Edging

About Durabunker

Durabunker is a new standard in the construction of durable, low maintenance and cost effective bunkers. Specifically targeting the many issues related to bunker faces and edges, our innovative construction methods, centred around re-cycled synthetic materials, dramatically improve performance and produce significant cost savings. The product has been adopted by leading architects such as Nicklaus Design, Greg Norman Design and Pierre Fulke Design and debuted the LPGA Tour Championships and The PGA Tour in 2015.

“Our financial analysis of Durabunker Vs standard grass sloped bunkers shows our ROI will be met within 3 to 4 years”

*Damon DiGiorgio, Course Superintendent,
Fieldstone GC, USA*

Key Benefits

Unparalleled Edge and Face Stability

Resistant to Washout

Dramatic Reduction in Edging Work



Safeguards Design Integrity

Defined Bunker Edges

Durabunker key benefits include:

- Design life of 20+ Years
- Dramatic reduction in bunker maintenance
- Significant cost savings
- Consistent appearance of bunkers
- Resistance to all forms of erosion
- Compliments any bunker liner
- Environmentally friendly, built from 100% re-cycled materials
- Drought tolerant and resistant to deep thaw cycles
- Requires no water for duration of lifetime
- Resistant to burrowing animals
- Guarantees fixed edge positions
- Prevents sand contamination
- Drastically reduces edging work
- Reduces wash out
- Superb natural appearance and playing characteristics
- Diverts labour to other golf course related tasks

Design Styles



Pot Bunker

The classic Links style bunker, can be tailored to any shape, in keeping with traditional Scottish style bunkers.



Rolling Edge

Consistent height of Revetment with varying height sand line gives natural fluidity to bunker edges.



Shallow Edge

Used to frame any style of bunker with a stable, durable edge.

“Combining Durabunkers shallow edge design with a quality liner has produced virtually maintenance free bunkers. It just makes so much sense.”

Ruyn Holden, Course Manager,
Golf Club Wylhof

“Although Durabunker uses synthetic material to build revetted bunkers, it looks entirely in keeping with our golf course, very authentic and visually appealing”

*Lars Knutson,
Course Manager, Ljunghusen GC*

Customised Design

Our experienced team can offer design services to ensure the product is incorporated seamlessly into the golf course.

Project Types

“Durabunker input into the bunker aspect of the project was valuable and it was clear that their presence on site would benefit the final outcomes. I’m sure Durabunker will prove a sustainable and cost effective method of building bunkers at TPC Colorado”

Art Schaupeter, Golf Course Architect



New Builds: TPC Colorado 2016 / 2017

TPC Colorado was the first new build, 18 hole championship course, venue to choose synthetic bunker faces. Working closely with architect Art Schaupeter we delivered the project to include on site design input and the overseeing of construction in the early stages of the build. Training was given to the on site contractors, enabling them to continue the project as ‘Certified Installers’ of Durabunker.



Bunker prior to restoration

Renovation / Restoration:

Tiburón GC at The Ritz Carlton Golf Resorts, Naples, Florida

Host venue of the LPGA Tour Championships and The PGA Tour this Greg Norman Design was renovated using Durabunker in 2015 offering the course a solution to their long standing problems with bunker face instability.



“The first phase of the new project was executed superbly by the Durabunker Team and we couldn’t be happier with the results”

*Christer Ral, Owner,
Frosaker Golf & Country Club*

Remodelling: Frosaker, Sweden

Durabunker partnered with Pierre Fulke Design to remodel bunkers on this top 10 ranked Swedish Championship Course where Annika Sorenstam hosted her last event as a professional golfer.

Services

Bunker Design and Consultancy

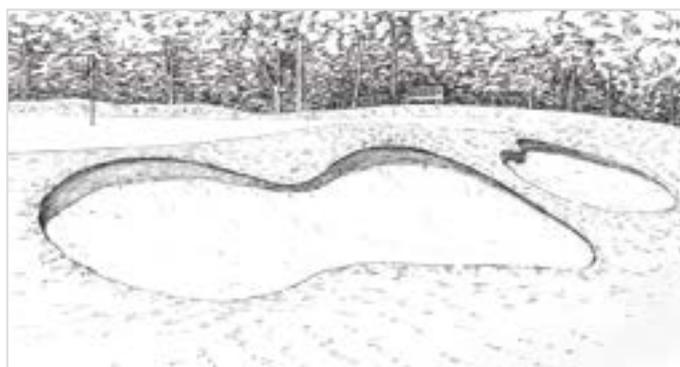
“Design with Maintenance in Mind”

Our experienced team have worked on multiple international projects, with leading architects including Nicklaus Design, Greg Norman Design and Pierre Fulke Design. We have provided consultancy services and led bunker design work on numerous projects including world famous venues such as

Royal North Devon GC and Tiburon GC, as well as lesser known venues such as North Manchester GC and Coombe Wood GC. We offer a free initial consultancy service to all UK courses and our experience spans from America to South Korea, Singapore to Australia.



Before



Design Sketch



“We loved the design ideas presented by Durabunker. Eye catching yet very practical in terms of maintenance” *Alex Lowes, Course Manager, North Manchester GC*

After

Bunker Construction

Our team is comprised of industry professionals including construction specialists, shapers, finishers, experienced and qualified greenkeepers, drainage specialist and project managers. Structural and Ground Engineers are also on hand to offer specialist advice on site specific issues. From single bunker remodelling to complete bunker renovations we are fully equipped to meet client requirements.



Managed Contracts

We can offer support to golf clubs that wish to execute Durabunker installs 'in-house' by supplementing local labour with our own specialist staff, allowing cost savings and flexible support as required.

Supply Only Contracts

For golf clubs wishing to undertake entire projects using their own staff Durabunker offers an option for local golf club staff to become 'Accredited Installers'. All the while being on hand to assist if required.

Megaflo

We are a European wide distributor of the Megaflo Drainage System. Megaflo has twice the inflow capacity of a standard 100mm round pipe and will drain water in less than 60% of response time. It's 40mm wide profile permits faster and more cost effective installation. It can also be laid directly onto subgrade, perfect for a bunker drainage system as well as other golf course and sports applications. Coupled with our core edge product and liner we can provide a complete turnkey solution for the lowest maintenance bunkers in the market place.

Liner

Durabunker compliments any liner product perfectly, providing clients with a 'Fully Sealed Bunker System'. We have worked with a variety of leading liner products to offer a complete solution to all bunker problems. In January 2017 we partnered with Better Billy Bunker to grow our market presence in the USA and offer a local point of contact for all our US based clients.



Better Billy Bunker Certified Installer.

We are certified installers of the world renowned Better Billy Bunker Liner, a seamless bunker liner system that allows us to bring a unique patented system of bunker construction to our clients. We have also provided a number of clients with alternative liners to fit differing budgets. Our advice will always be impartial and site specific adding value to our service through our wealth of experience, working with various liners.

Portfolio

Selected projects from our extensive portfolio



TPC Colorado



Royal North Devon, England



Tennessee National, USA



St Enodoc, England



Ljunghusen GC, Sweden



Fieldstone GC, Delaware, USA



Royal Antwerp, Belgium



Frosaker, Sweden



Southernness, Scotland

Other notable projects include:

- Golf Club Budersand, Germany
- Sankt Johan GC, Austria
- The Club at Nine Bridges, S. Korea
- Conway Farms GC, Chicago, USA
- Tanah Merah GC, Singapore
- Glenelg GC, Australia
- Norba Club De Golf GC, Spain
- Hirsala GC, Finland
- Golf Club Wylihof, Switzerland

Partnerships

Durabunker has international partners and distributors including:

Australia: JM Golf & Turf Services
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Pierre Fulke,
Durabunker Partner, Ryder Cup Player and
Founder of Pierre Fulke Design

The Company

Durabunker Ltd offers a range of products and services to the golfing industry, specialising in the design and construction of revolutionary synthetic bunker faces and edges. We are committed to providing sustainable and environmentally friendly bunker solutions to the golf market and are equipped to provide customised solutions to client needs. From concept to completion, we are here to help.

"We are in the business of connecting synthetic technology and beautiful bunkers, providing a solution to many of the issues related to bunker maintenance. We have faced and overcome many hurdles and much scepticism, yet our belief that the industry requires innovation and more sustainable practices to address the many challenges it faces, fuels our passion to drive the product and our company forwards. As the co-inventor of all design patents associated with the product and having overseen the construction of the very first synthetic bunker face of its kind at my home course, Maesteg Golf Club, I could not be more proud of what we have achieved or more excited about where the journey will take us next!!"

Rhydian Lewis, Durabunker Founder



Intellectual Property Rights

The Durabunker construction method is protected by granted international patents. Rhydian Lewis, Founder of Durabunker Ltd is the co-owner and co-inventor of all design patents associated with the product.

IP Rights Include:
Granted UK Patent: GB2490637B
Granted US Patent: USD682966S
Granted European Patent: EP2490717
Registration of Design (No. 001929456-0001) has also been granted throughout the EU.

For further information on the IP associated with Durabunker please visit our website:
www.durabunker.com/patent

“Durabunker brings multiple benefits to both the designer and those tasked with maintaining the golf course. It looks truly authentic and significantly outperforms traditional bunker construction methods. It represents a new standard for bunker edge performance”

Pierre Fulke,
Ryder Cup Player & Course Architect



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