



Beautifully engineered synthetic decking and marine products.







## INTRODUCING FLEXITEEK

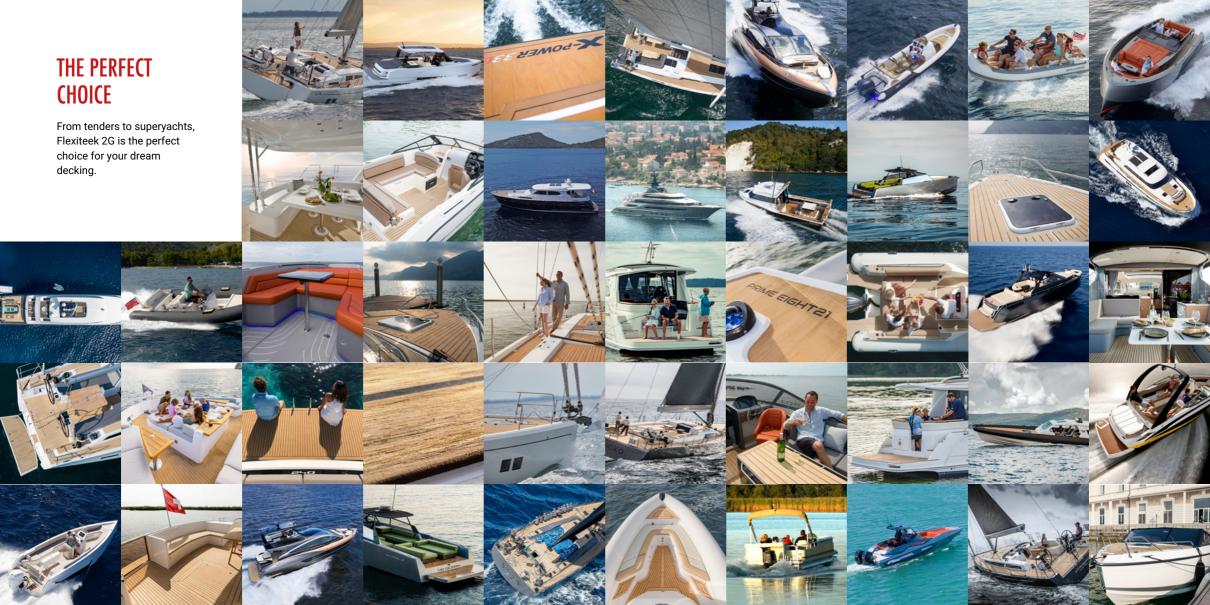
In 2000 we set out to re-invent teak decking. The result is a patented product that looks every bit as beautiful as traditional teak.

Available in stylish, contemporary colours, with the option of customised designs, lettering and logos. We've designed our decking to be safe and comfortable in extreme conditions.

And to last for many years, with minimal maintenance.

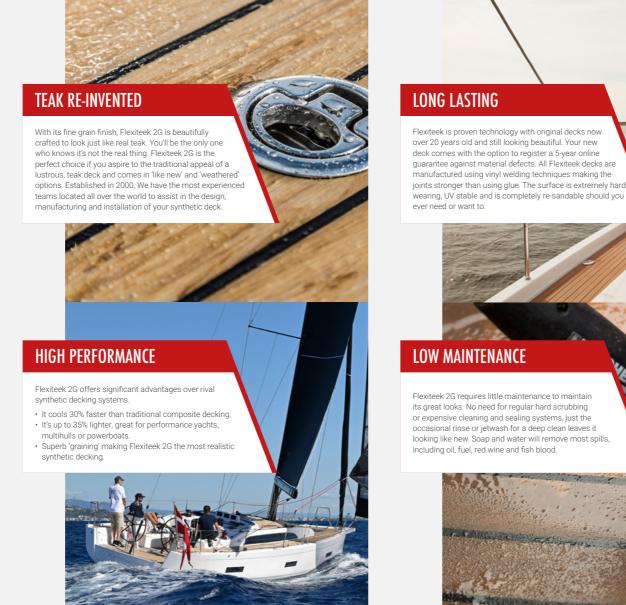
More than twenty years on, many of our original decks are still going strong and looking great. Over 200 of the world's leading boat builders fit Flexiteek 2G. Thanks to our global distributor network, we can easily fit it to your current boat, be it a tender or a superyacht.





## THE BENEFITS ARE CLEAR

Flexiteek 2G is a beautiful, long lasting, high performance decking, designed to cope in all weather conditions.



#### ADDITIONAL BENEFITS

#### Reduced Weight

Weighing just 4.5kg per m², Flexiteek 2G is up to 35% lighter than rival synthetic decking systems. This makes it particularly attractive for high-performance multihulls, power and sailing boats. Importantly, it reduces the weight positioned above the waterline, as well as the overall boat weight. This results in a lower centre of gravity, reducing heeling and improving performance.

#### A Greener Choice

Flexiteek 2G offers you the lustrous looks of real teak without the environmental dilemmas associated with tropical hardwoods. Like any product, Flexiteek 2G has an environmental footprint. We have taken steps to minimise its impact by recycling our manufacturing waste into other products and using REACH compliant phthalate-free plasticizer.

#### A Market-Leading Product

Flexiteek 2G is fabricated on five continents, available through over 100 distributors worldwide and supplied to over 200 leading boat builders. Its patented, shape conforming underside ensures superior adhesion and fitting to boats of all shapes and sizes.

# OVER 30 COLOUR COMBINATIONS TO CHOOSE FROM

Whether you fancy a classic teak look, or something more modern, we have 11 colours to choose from.

Combined with Black, Grey or White caulking, this gives you an enviable range of combinations with which to customise your deck.



Use our deck designer to create the perfect deck for your boat flexiteek.com/flexiteek-2g/deck-designer



#### **TEAK**

The original and most popular choice, Teak remains the most popular colour and is still our biggest seller.

Available in Black, Grey or White caulking.



#### **SCRUBBED**

Designed to mimic freshly scrubbed teak, Scrubbed has a lovely warm honey colour with a deep variation.

Available in Black, Grey or White caulking.



#### **BLEACHED**

Bleached has slightly less tone compared to Scrubbed and beautifully mimics a scrubbed teak deck.

Available in Black, Grey or White caulking.



#### **FADED**

Prefer your teak as it starts to weather? Then a Faded deck will be the answer. A perfect mix between Bleached and Weathered.

Available in Black, Grey or White caulking.



#### WEATHERED

With a subtle variation, our Weathered perfectly represents a teak deck left to start going grey.

Available in Black, Grey or White caulking.



#### **CHARCOAL**

Not quite as dark as our Carbon, Charcoal gives plenty of scope for something a little different.

Available in Black, Grey or White caulking.



#### VINTAGE

If you leave your teak to the elements you'll like the darker grey of our Vintage colour.

Available in Black, Grey or White caulking.



#### GREY

Another of our contemporary colours designed for a non-wood looking deck.

Available in Black or White caulking.



#### **CARBON**

Contemporary, sharp, modern, our Carbon will give you this and more.

Available in Grey or White caulking.



#### OFF-WHITE

Like a white deck? Then why not have a practical highly non-slip white deck!

Available in Black or Grey caulking.



#### WALNUT

Perfectly balanced variation gives our Walnut the look and feel of the American Walnut it was designed to mimic. Leave natural or varnish for indoor use.

Available in Black, Grey or White caulking.

## DESIGN POSSIBILITIES

We can customise your deck to create traditional and modern designs on an individual basis; cut, fitted and finished by hand.

We can also embellish your deck with bespoke designs, logos and lettering, using computerised, precision cutting tools.



#### **CNC CUT LOGOS**

CNC cut logos, any design or size can be inserted to personalise your Flexiteek 2G deck.



#### **BE UNIQUE**

There are no rules! Who says planks must run fore and aft? Goldfish think outside the box.



#### **CUTTING EDGE**

A very modern design highlighting the shape of this Sunseeker Hawk 38. Anything is possible with decks designed to be cut with a CNC machine – if you can imagine it, we can build it.



#### TRADITIONAL

Where tradition matters, a fully detailed and margined deck. You wouldn't find finer in teak.



#### CONTEMPORARY

Simplicity can sometimes be the detail. Here, a simple straight laid Flexiteek 2G panel enhances, and is enhanced by, its surrounding.



#### MIXING COLOURS

Why not mix Flexiteek 2G colours? Here the working area has been decked in practical Carbon, while the side decks are enhanced by Off-White Flexiteek 2G with Grey caulking. Fully detailed with snapes and margin boards.

### **FAQS**



Flexiteek 2G is synthetic and made using REACH compliant phthalate-free plasticizer and is fully recyclable.

## How long will it last (lifespan)?

Flexiteek has been in use for over 20 years now, and early decks are still in good condition. Obviously, it will depend on how hard the decks are used.

## Will it fade or change appearance?

Flexiteek 2G will not fade or change; it may go a few tones darker after lengthy exposure to the elements. It can return to its new look by sanding the surface just like with wood.

#### Does it get hot?

Flexiteek 2G will get warm in hot climates but has been developed to reduce thermal transfer and cools 30% faster than traditional composite decking.

## What are its non-slip properties?

Flexiteek 2G has similar non-slip properties to teak and performs better than this when wet.

## How much does Flexiteek 2G weigh?

Flexiteek 2G weighs 4.4kg per square metre.

#### What advantages does Flexiteek 2G have compared to real teak?

Flexiteek 2G offers a real teak 'look' with added benefits of being lighter in weight with minimal maintenance.

#### How does Flexiteek 2G compare to its competitors?

Flexiteek 2G is the only secondgeneration synthetic decking on the market and offers a lighter and cooler alternative to others in the market, with a wide range of realistic 'wood' finishes and colours.

#### How is it designed?

Flexiteek 2G can be designed to replicate a teak deck or manufactured to a bespoke design for a modern, contemporary or traditional look; there are no limits to the effects that are possible.

## How is Flexiteek 2G put together?

Flexiteek 2G is "welded" using vinyl welding techniques to ensure clean sealed joints.

#### What is a margin board?

A margin board is the framing around the planks and is normally a slightly wider section compared to the planks used to define it.

#### = Can it stick to any surface?

Flexiteek 2G adhesives will adhere to most surfaces successfully; if the subsurface is painted. Often a 2-part epoxy can be used to create a suitable subsurface for application of our adhesives.

## What adhesive is used to stick it down?

We have tested many adhesives and recommend the use of 2G MS polymer or PU2K adhesives depending on your installation method.

## What if I need a thicker product?

If you require, Flexiteek 2G can be supplied on a marine ply, GRP, laminate board or foam layer of varying thickness to enable a snug fit to a recess or edge.

## ■ Will it squash or buckle under pressure?

Flexiteek 2G will compress if a fitting is through-bolted. We would recommend anything bolted is placed on a solid packer such as tufnol. UPVC. aluminium etc.

## Can Flexiteek 2G be used vertically?

Flexiteek 2G is surface conforming, so it can be used on most angles and contours, both vertically and horizontally.

## What sort of maintenance is involved?

Flexiteek 2G requires minimal maintenance, a clean occasionally, and if you start to wear the grain down, a quick resand will return its fresh look and non-slip properties.

### How do you clean it?

We recommend the use of our cleaners which have been fully tested for use with Flexiteek 2G, a pressure washer works well for daily or a deep clean, and a light detergent can help with stubborn stains. The maintenance instructions can be downloaded from our website at www.flexiteek.com.

#### Can you re-sand it?

Flexiteek 2G can be re-sanded by hand using 40 to 80 grit sanding paper and working in the direction of the grain. The rougher the sandpaper, the deeper the grain will be

#### How easy is it to repair?

Flexiteek 2G is very easy to repair using vinyl welding techniques; in extreme cases, planks can be cut out and replaced.

#### How much does it cost?

Flexiteek 2G is priced based on square meterage and details. Quotes can be supplied from country distributors on request.

## What quantities can you buy Flexiteek 2G in?

Flexiteek 2G is supplied as bespoke decks or as rough sized panels to almost any size to suit your purpose.

#### Can it be used for other applications other than boats?

Yes, Flexiteek 2G has been used for non-marine applications, such as domestic and commercial flooring, gyms, spas, mobile homes, trailers and vehicles



As the established category leader, Flexiteek 2G is trusted by over 200 boat builders worldwide.

#### **OUR PROMISE TO YOU**

We're here to help you satisfy the needs of your customers. Our products are designed to be the best in their category.

We keep on innovating and improving to ensure that this remains the case. Thanks to our global distribution network, we can offer you unrivalled levels of service and support.



RIBEYE



de antono YACHTS







"We install Flexiteek 2G to our sailing boats because it is quite simply, perfect. With no after-sales claims, we know we've made the right choice to partner with Flexiteek for our decking."

#### Robert Menzel

Deputy Head of Purchasing

Hanse, Dehler, Moody, Privilège, Fjord, Sealine



"Williams choose to fit Flexiteek as it is by far the most realistic teak substitute currently available. We have fitted the product to several thousand boats used in locations ranging from Australia to Norway and have found it to perform most reliably."

John Hornsby

Joint Managing Director



"Flexiteek offers a wide array of colours to meet customer requirements, plus the possibility of customising pretty much any shape and line. We need to offer the same high-end quality standard in all our range, so being an international company delivering to several countries is crucial."

Javier Ibañez

Technical Director

de antono YACHTS

PARDO

"We have chosen Flexiteek due to the quality, the realistic look and the outstanding service provided by our supplier. It meets the standard expected on our yachts."

David Medina

Operation Manager







#### STOCK COLOURS

Each profile is available un-sanded in the same stock colours as Flexiteek 2G synthetic teak, providing the ultimate uniform look to your craft.



#### LOOKS AND FEELS LIKE WOOD

The Flexiteek Trims range is designed to both look and feel like real wood. Featuring the sought-after low maintenance qualities of Flexiteek 2G synthetic teak.

For more information on the Flexiteek Trims range, please contact your nearest Flexiteek distributor or Wilks directly. Alternatively, you can order online from our dedicated Flexiteek store at order.flexiteek.com



### WILKS FENDERING

Since 1973, Wilks (owned by Flexiteek) has been at the forefront of the UK marine industry in the supply of fendering to the world's leading marine companies and directly meets the needs of boat builders, chandlers and retail customers.

Wilks stock a wide range of boat fendering and rub rail profiles to meet the demands of a variety of vessels as well as pontoon fendering specifically designed for use as a dock bumper upon moorings, landings and floating pontoons.

For more information and to order the Wilks fendering range, please visit www.wilks.co.uk



#### **Boat Fendering**

At Wilks, we pride ourselves in being the UK's leading specialist in boat fendering, rub rails and ancillary products. Our range of boat fendering includes stainless steel, rigid PVC, aluminium, as well as D, U and B profiles. From dinghy fendering to hardwearing rub rails for traditional Gulf fishing boats, Wilks have a product to suit.



#### Click Fendering System

Click is the latest boat fendering system from Wilks and has been developed to provide a quick and simple installation without compromise to impact resistance. The Click system consists of a rigid PVC track, and flexible UV stabilised PVC body to provide a quick fit fendering system with hidden fixings.



#### Pontoon Fendering

Our pontoon fendering profiles are suitable for individual berths right through to entire marina complexes. They have been designed with ease of installation and to provide lasting levels of protection. The profiles offer superior impact protection over wood and are better suited to extended use within the marine environment, with minimum levels of maintenance being required following installation.



#### Accessories

Wilks manufacture a wide range of boat fendering accessories including: end caps, top capping, handrails, toe rails, fixing strips, inserts, edging trims and more.

#### **OUR STORY**

All industries evolve their choice of materials over time.

Makers of cars, aeroplanes, bicycles and domestic flooring have all developed and adopted high-performance alternatives to their original materials of choice. The boating industry is no different.



#### THE EARLY YEARS

We founded Flexiteek in 2000, with the aim of revolutionising the traditional decking market. By extruding 'planks' out of PVC, we have created an innovative product that looks every bit as beautiful as teak. It also offers significant performance advantages.

Our owner, Anders Wilhelmsen Sr, is an entrepreneurial Norwegian with a strong heritage in shipping. We have drawn upon this maritime heritage and knowledge to inspire our products. We understand and have responded to the exacting demands of leading boat builders.

After two years in development, the introduction of Flexiteek 2G in 2014 set a new benchmark for upmarket alternatives to teak, not least by solving the previous problem of getting too hot underfoot.

#### OVER 20 YEARS ON

The Flexiteek 2G we sell today is a beautiful, long lasting, high performance decking designed to cope in all weather conditions. It is available in over 30 different colour combinations and can feature bespoke designs, logos and lettering. The exceptional quality of our product design and fitting makes it the preferred choice for boats ranging from tenders to superyachts.

As the established leader, Flexiteek 2G is hugely popular with boat owners. It is also specified by over 200 boat builders worldwide. With Flexiteek 2G there's no need to spend hours scrubbing, sanding and oiling your deck. Our original decks – fitted over 20 years ago – are still going strong and still look great.

We offer affordable luxury with minimal hassle and without threatening precious rainforests. All backed up by meticulous installation and exceptional support from our worldwide distributor network.



## ENVIRONMENTAL COMMITMENT

Like any product, Flexiteek 2G has an environmental footprint. We have taken steps to minimise its impact by recycling our manufacturing waste into other products and using REACH compliant phthalate-free plasticizer.

We are proud to support World Land Trust (WLT), an international conservation charity that protects the world's most biologically significant and threatened habitats, acre by acre.

For every 10m² of Flexiteek 2G that we sell, we donate £5 to fund reforestation of vital habitats through WLT's Plant A Tree programme which supports local partners around the world.

When you choose Flexiteek 2G in preference to teak, you are opting for a sustainable alternative that does not threaten precious rainforests and the biodiversity and communities that depend on them.



## EXPERT ADVICE, INSPIRATION AND SERVICE WORLDWIDE

For over twenty years, Flexiteek has established a solid distribution network, serving hundreds of boat builders, boat dealers and boat owners worldwide.

Our experienced distributors have all been fully trained in the design, manufacturing and installation of Flexiteek 2G and can offer advice on all boats from tenders to superyachts.

To find your nearest distributor, please visit our website www.flexiteek.com/find-a-distributor

#### TRUSTED BY OVER 200 BOAT BUILDERS WORLDWIDE

100

**Distributors and Agents** 

50 Countries



23

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Beautifully engineered synthetic decking and marine products.

#### **FLEXITEEK PATENTS**

Europe EP 1196672 Canada 2,377,960 China ZL008093733.3 South Africa 2001/10348 USA 6,895,881 Australia 769707 South Korea 10-0765000

#### **CONTACT US**

info@flexiteek.com

W www.flexiteek.com

Flexiteek

(i) flexiteek

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