

vector foiltec

CREATE. SUCCESS.



The biggest and most trusted brand in ETFE cladding – and its inventor, by the way. We are a global player with German roots and have completed more than 1,500 projects from small to large.



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CREATE. SUCCESS.

BECOMING NUMBER ONE
WAS EASY. STAYING ON TOP FOR MORE THAN
35 YEARS IS THE TRICKY PART.



Located in Beijing, China, the National Aquatics Center's roof and facade are made out of 100,000 m² of Texlon® ETFE. The diving, swimming and synchronized swimming events of the 2008 Olympic Games™ were held here. The design of the 4,000 ETFE "bubbles" was originally developed by slicing through soap foam bubbles; it contains 15 different shapes and is the single largest ETFE structure in the world to date.

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**A LOT OF OUR CLIENTS ARE
GLOBAL MARKET LEADERS.
JUST LIKE US.**

It has been quite a journey. In 1982, when we started building with ETFE, we had no idea that we were about to invent a new building category. More than 35 years later and we have built some of the most creative and "successful" buildings in the world with some of the most successful general contractors, architects and investors – a lot of them now not only business partners, but friends.

Our clients draw on the biggest ETFE turnover capacity worldwide, with the largest in-house design and engineering teams, and the two largest ETFE fabrication plants in the world. We have more global offices than any other ETFE contractor and are deeply rooted in regional business environments and legislation. We deliver unprecedented experience in production. A great example is the industrial level welding technique that we invented.

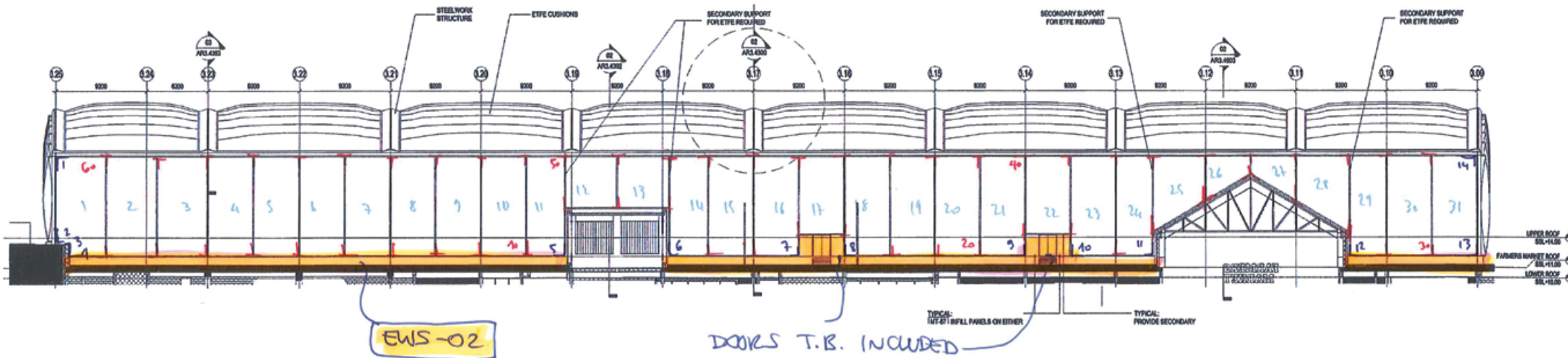
But most importantly: our list of references is second to none – the most square meters, the most projects, and yes, the highest levels of client satisfaction.

**NATIONAL AQUATICS
CENTER**

Date: 2007
Location: Beijing,
China
Size: 100,000 m²
Structure: Steel
Architects: ARUP, PTW Architects

© Werner Hutmacher Photography

NO ONE OFFERS EVERYTHING "IN HOUSE".
EXCEPT US.
COME ON IN!



HIGHER, FASTER, FURTHER

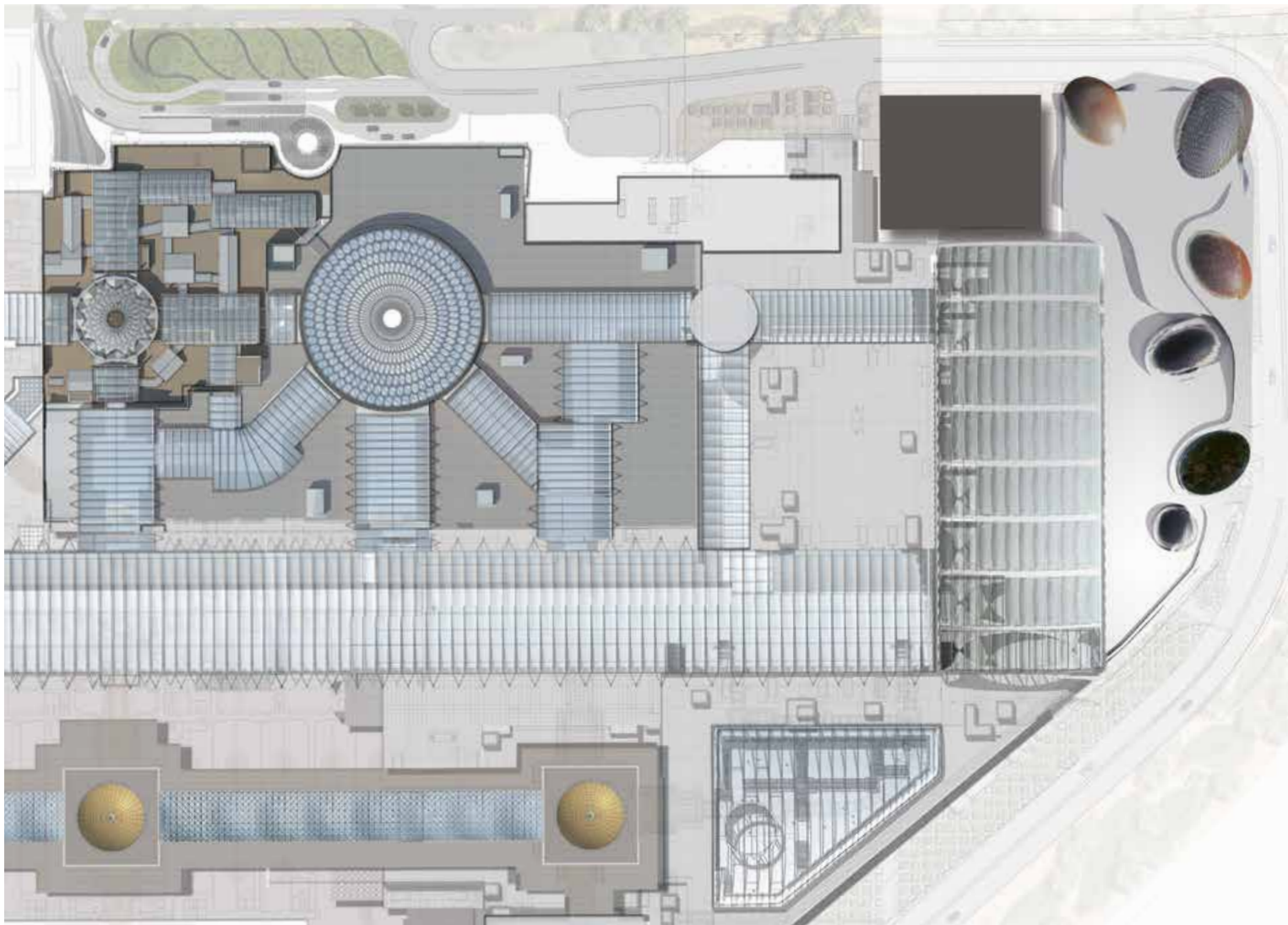
Our Texlon® ETFE System creates a year-round shopping and entertainment experience in Kuwait's harsh climate. More than 1,100 stores, and a parking area that fits more than 14,000 cars, make The Avenues the biggest shopping center in Kuwait. We developed a new high performance ink for The Avenues, which – combined with foil and print arrangements – results in a subtle reduction in solar transmission through the roof into the mall. It allows sunlight to be reflected and harmful UV radiation to be shielded; whilst bathing the streets in natural daylight. The innovative technology provides a natural outdoor experience due to its thermal and shading performance, creating the perfect indoor environment.



BUILDING CAN BE EASY OR
HARD – THE CHOICE IS YOURS.

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You are probably already familiar with the fact that building in general – especially when building on a large scale – can be difficult with tough challenges, seemingly impossible obstacles, and numerous elements to deal with. The alternative is to work with us. We are the only company to offer the whole package. We have highly experienced in-house teams that work closely together to deliver transparency and



reduce interface problems. We understand the whole scope of challenges from basic design concepts, structural engineering, eco-friendly solutions, to climate control strategies. Naturally, efficient operations and management during the building's lifetime are of crucial importance to us. Additionally, so is interface management and all of the requirements of specialized buildings such as swimming pools, greenhouses, shopping malls or train stations.

THE AVENUES

Date: 2018
Location: Ghazali Street,
Al Asimah,
Kuwait
Size: 74,500 m²
Structure: Steel
Architects: Gensler, Mabanee
Company K.P.S.C.



COMPETITORS SELL PLASTIC.
WE SELL SOLUTIONS.

EDEN PROJECT
Date: 2001
Location: Cornwall,
United Kingdom
Size: 30,000 m²
Structure: Steel
Architects: Grimshaw Architects

THE STUFF HEROES ARE MADE OF



THEY CALL IT AN "ENVELOPE" BUT ACTUALLY IT IS A "CORE".

Our most important asset is not actually tangible, it is the unique combination of knowledge, experience and world-class engineering that guarantees the perfect solution to your "envelope" problem.

Of course, this goes far beyond selling products; it is much more about providing solutions in each and every part of the building challenge. We have gathered world-class specialized knowledge

in optimizing steel structures for cladding solutions, are experts with interfaces, and offer the complete package, including structures, gutters and tie-ins.

Our experienced engineers, designers and installers continuously improve and manage the most sophisticated multi-material packages and take over all possible coordination tasks from our clients. We have a can-do attitude – contact us if this appeals to you too.



Eight biomes, made out of 3-layers of Texlon® ETFE foil, cover 2.2 hectares with a multitude of different plants. To date, the Eden Project is the UK's second most visited tourist destination outside London.

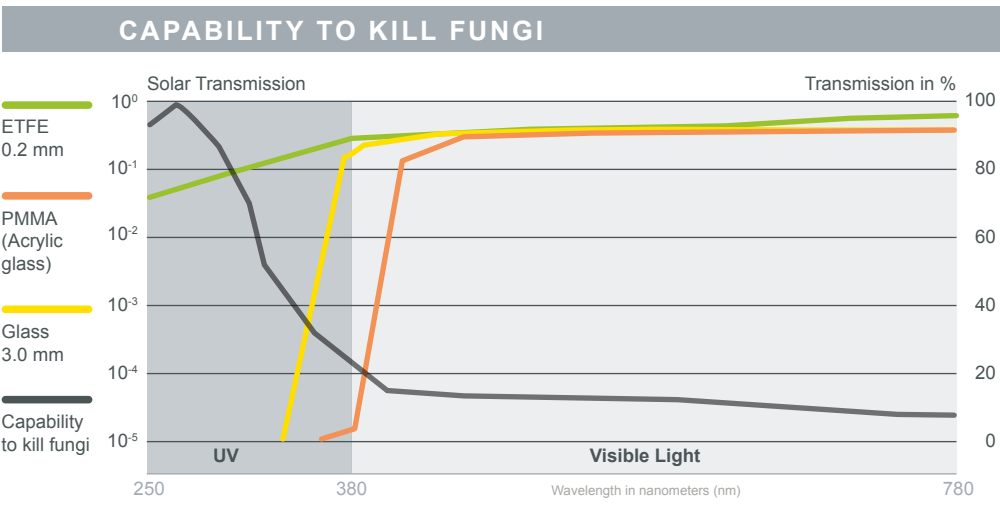


Some plants like it humid and tropical, whereas some just require warm temperatures. Both requirements can be met. One of the special properties of ETFE is its UV transmission capability, allowing healthy plants to grow.



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The single-skin membrane of the Grasjoch Bahn in St. Gallenkirch, Austria, can withstand snow loads up to 380 kg and top wind speeds of 200 km/h at the altitude of up to 2,430 m. Designed by Johann Obermoser, the L-shaped, flat roof design of the station blends into the surrounding landscape.



IMPOSSIBLE?
GREAT!

THE SHED BLOOMBERG BUILDING

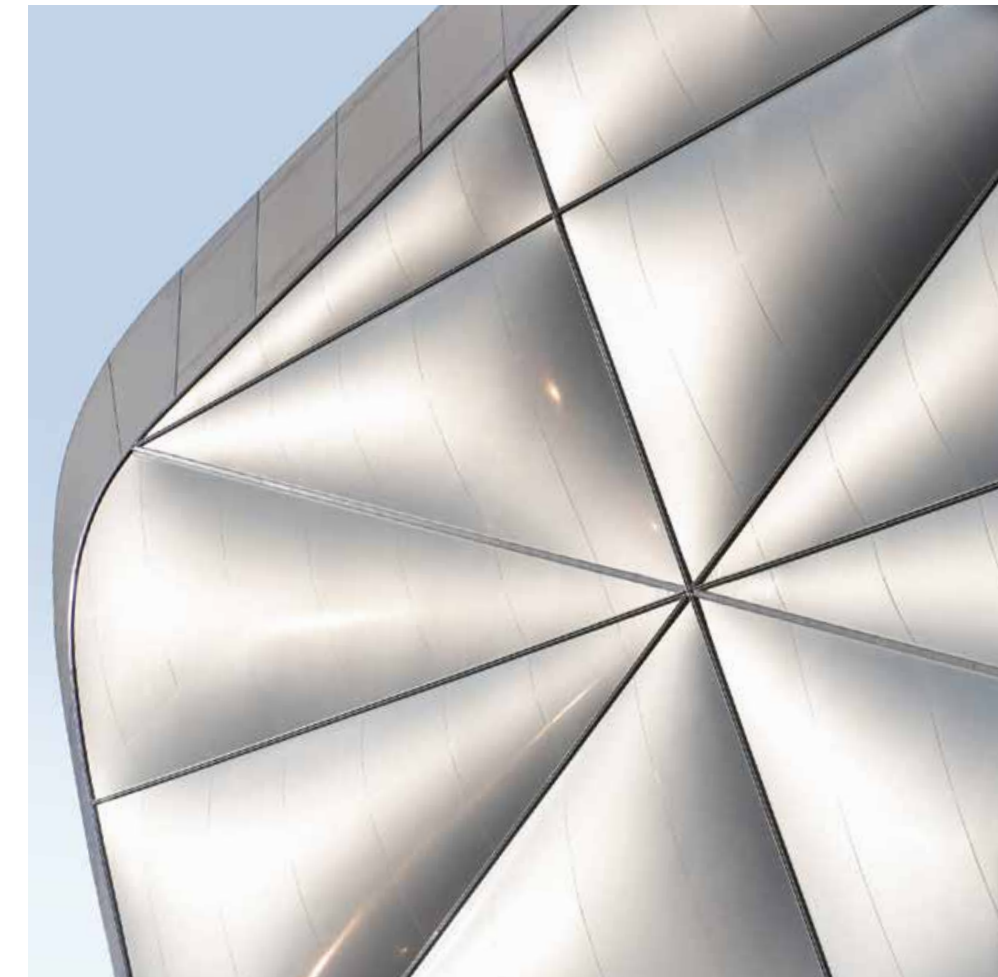
Date: 2019
Location: New York, NY
USA
Size: 4,110 m²
Structure: Steel
Architects: Diller Scofidio + Renfro,
Rockwell Group

SHAPESHIFTER

NO ONE THOUGHT IT COULD BE DONE. SO WE DID IT.

There is nothing better than an "unsolvable" problem. We are quite often approached by clients who inform us of the impossibility of their idea. Be it the climatic conditions, the social prerequisites or the building limitations – there is always an "impossible" problem that we make possible. We start with your challenge, and work together with your team, to deliver a convincing solution.

As the global market leader in ETFE, with tons of experience, we have succeeded in creating exceptional solutions across the globe. Our thinking outside of the box has provided highly unusual insights. We can grant solutions and help our clients in many ways. And we love to develop by constantly challenging ourselves.



The shape of the Texlon® ETFE canopy at the Aarau Bus Station in Switzerland has been compared to a lingering cloud and has been honored with various awards. With a gap in the middle of the structure, the bus station is both practical and visually appealing. The eye-catching pattern was printed onto blue Texlon® ETFE foil.

A moveable membrane structure hosting the who's who of all cultural disciplines in the middle of New York City! The Shed is the latest addition to Hudson Yards, which is New York City's newest office and residential district. The Shed combines theater, dance, art, poetry, film and music in one building, which can be extended using huge wheels.



The futuristic facade of the Siam Discovery shopping mall in Bangkok, Thailand.

**SAFETY IS OUR PRIORITY.
PERIOD.**

Our buildings are not only highly creative and efficient powerhouses, but they are also among the most secure environments people can work, play and live in. No wonder, as we have always focused on safety and security in everything we do. The most important element to us is that clients understand the variety of options they have. We have a complete quality management process to ensure maximum reliability when it comes to production quality. There are endless certificates from various global authorities that prove our extremely high standards (please ask!).

We have established the most dependable processes for the whole industry, perfecting them with our years of experience. Everything we do aims to provide peace of mind as far as safety is concerned. We know worldwide approval processes inside out – in fact, we even played a huge part in helping to define them. And we are proven experts for all accompanying processes and tasks, including shipping, duties and taxes.

Nothing is left to chance. If you need a steadfast partner or want to put us to the test, simply get in touch. Rest assured that things are going right – guaranteed.

SAFETY.
SECURITY. PERIOD.



Our skilled rope access technicians work all around the world on various projects. Some of them in Australia, others in the UK, Singapore, the US, Germany, Australia, China... you name it!

The picture above shows the work on the translucent roof at Central St. Martins College of Arts and Design, located in King's Cross, London. The roof covers the central "street" of the college and measures 110 m in length. On the right, you can see a part of the roof of Guy's and St. Thomas' hospitals. Founded in 1721 and almost 300 years old, the hospitals are the oldest educational hospitals in the world. The roof is made up of two triangular ETFE sections which lay adjacent to each other. There is 370 m² of ETFE, comprised of 57 two layered cushions, made of both white and transparent foil.



**CENTRAL ST MARTINS
COLLEGE OF
ARTS AND DESIGN**

Date: 2010
Location: London,
United Kingdom
Size: 1,771 m²
Structure: Steel
Architects: Stanton Williams,
BAM Construct UK Ltd

TRULY CREATIVE,
BOLD,
ICONIC!

**CREATE SOMETHING
OUTSTANDING. CREATE
EXCELLENCE.**

Not many ETFE companies have received as much recognition as we have. While others may see it as a coincidence, we regard it as affirmation of our ability to keep pace with well-known architectural players – many of whom are return clients.

Ask them how we have facilitated some of the most advanced architectural solutions – on time, and on budget. Ask them about the company that has won more awards than anybody else. Feel free to inquire about the rate of return clients, and you will soon see how significant our track record is. We have helped hundreds of architects to create their ideas, develop their dreams and establish landmarks. Let us create. Now!

ARTIC

Anaheim Regional Transportation Intermodal Center

Date: 2014

Location: Anaheim, CA
USA

Size: 5,368 m²

Structure: Steel

Architects: HOK International

ONE OF OUR SHOWOFFS



The design of ARTIC in Anaheim was based on sustainability, efficiency and quality. It is the first LEED® platinum transit station in the world. It supports area-wide public transport and regional travel connections of all types, from bikes to bus and rail. LED lights were added to the steel upstands below the ETFE to accentuate the diamond shape of the panels, making ARTIC equally recognizable and iconic at night.

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TRANSPARENT IS THE NEW GREEN.

GREEN. SMART. PROFITABLE – INTERESTED?

Contrary to what some people believe, we deliver much more than unique objects d’art. In fact, a summary of all the benefits of Vector Foiltec solutions demonstrates how superior they are to most other options.

Starting with environmental sustainability, we are the only ones who have full EPD and UL certification, followed by multiple projects with LEED credits. Sound pretty green for a transparent solution? Absolutely. Add to that the longevity and legendary durability of the technology and you have quite possibly one of the smartest solutions at hand.

And this is precisely what our clients experience in day-to-day operations.

Shopping malls create more turnover and achieve better rents, theme park operators see their clients spending more time in the pools and increased return visits, zoos experience better plant growth under the Texlon® system, the advantages are seemingly endless. So if you are after a green, sustainable and profitable success story, look no further. It is pretty transparent.

Majestic elephants feel comfortable under the Texlon® ETFE canopy at the zoo in Zurich. Not only was the shape of the cushions designed with the branches of a tree in mind, the ETFE ensures the perfect climate for the friendly giants.



Mangrove Hall at Royal Burgers' Zoo in Arnhem, Netherlands, is the fourth cooperation between the zoo and Vector Foiltec. The first covered mangrove hall was built in 1982, and was our very first project. In 2017, the zoo built their second, and even bigger, mangrove hall and created the largest covered mangrove in the world. We recycled material from the old project to build the new one – how cool is that?



THE INGREDIENTS FOR FAST GROWING VISITOR NUMBERS.

1,300,000 visitors per year

One of our clients managed to triple their visitor numbers in only one year. A concept built on open space, and large luxurious enclosures, close to the natural habitat of the animals, along with a building envelope which allows the plants to grow fast and healthy.



TROPIC HALL GONDWANALAND

Date: 2010
Location: Leipzig, Germany
Size: 20,000 m²
Structure: Steel
Architects: Henschion+Reuter Architects

The inhabitants of the Gondwanaland at Zoo Leipzig love the tropical climate in this artificial rainforest. The roof is made of a fully transparent 3-layer Texlon® ETFE system.





SIMPLE IS THE HARDEST?
YOU BET!

© Andreas Braun

FAST, EFFICIENT AND PRAGMATIC – SPEEDING UP ETFE SOLUTIONS.

Demanding projects, with hair-splitting problems and objections, are a favorite pastime of ours. We know that it takes a great deal of engineering genius to deal with sometimes overwhelming complexity. Yet delivering simple, feasible, affordable solutions can often be quite a task. We are solving highly complex challenges with the help of our "German engineering DNA" that makes us look for perfectly practical solutions that stand the test of time. Smart solutions, if you will. That is why as the market leader we have channeled our knowledge and experience into the development of highly intelligent, but perfectly standardized systems to enable rapid turnarounds through design, produc-

tion and installation. The final product retains a high level of variability, but the underlying processes are standard. With this combination we can quickly find ways to optimize buildings on time and within budget. This often leads to real pragmatic "short cuts" in many business segments e.g. efficient skylights in retail, canopies for car dealers, atria in office buildings etc.

So whatever the challenge, you can rely on our flexibility, pragmatism and a range of standardized solutions. There is another big plus too: Nobody will know you went for a standardized solution.

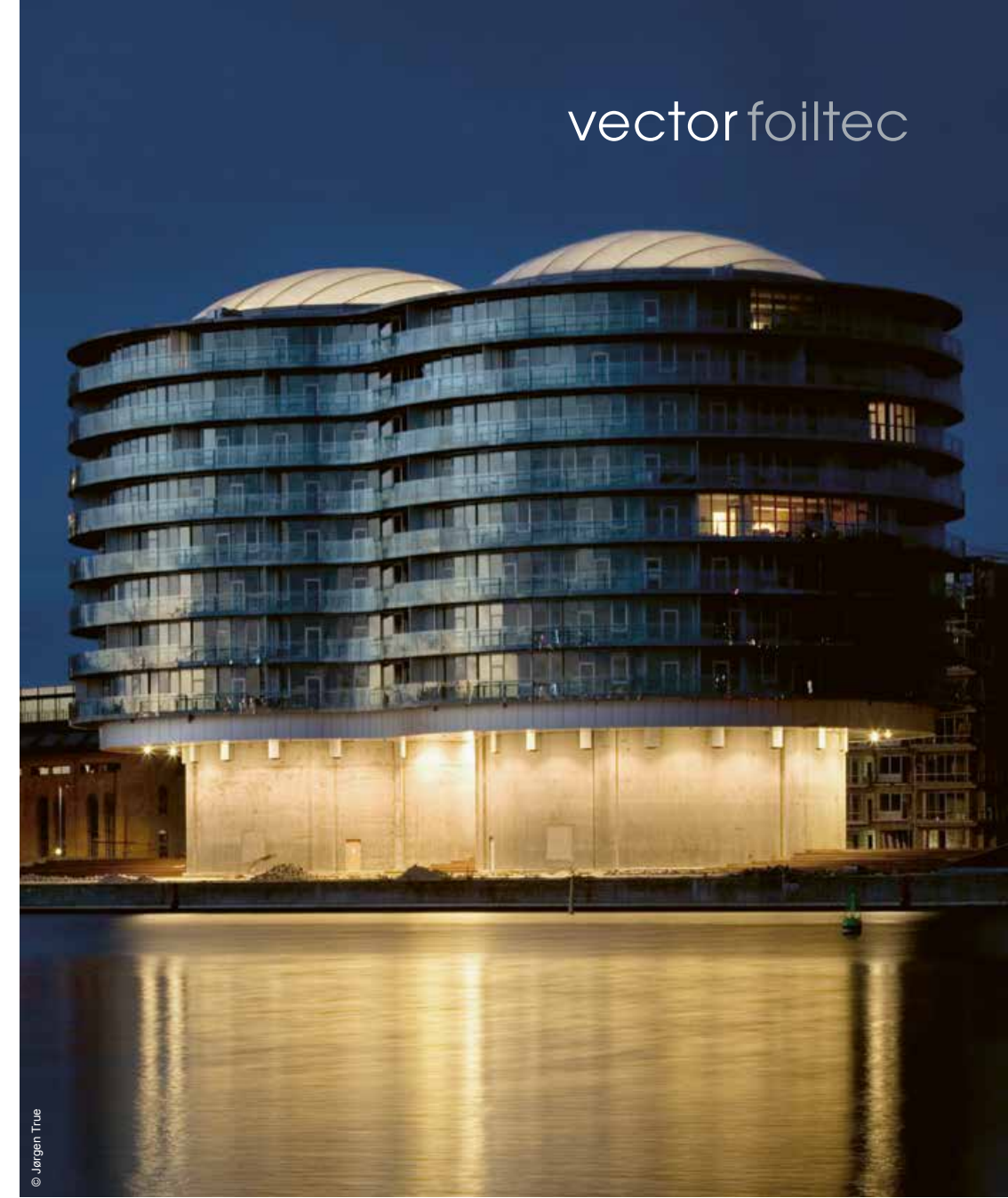


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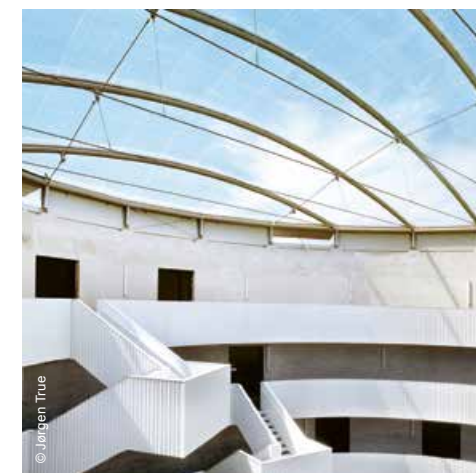


© Andreas Braun

No matter whether you want to cover an office, like we did in Frankfurt with the Oval on Baseler Platz (left page), or if you would like to offer a sheltered building to moviegoers, like the Kapuzinerkarree Atrium in Aachen (above): We will take care of your wants and needs.



© Jørgen Tue



© Jørgen Tue

Frøsilo (above) is a residential building with 1,000 m² of ETFE forming circular shaped roofs, located in the old harbor area of Copenhagen.

OVAL ON BASELER PLATZ

Date: 2004
Location: Frankfurt, Germany
Size: 700 m²
Structure: Steel/Cable
Architects: AS+P, Bollinger + Grohmann



"For more than 35 years, the Vector Foiltec team has been investing in the research and development of materials and systems, production processes, design concepts, assembly techniques, environmental strategies and safety concepts, adding new innovative facets to architecture."

Dr. Stefan Lehnert

COUNTLESS INNOVATIONS – AND STILL IT FEELS LIKE WE HAVE JUST STARTED.

A HISTORY OF FIRSTS – THAT LAST.

Since inventing our groundbreaking Texlon® ETFE cladding technology in 1982, we continue to lead the market with countless innovations. We bring 40 years of expertise to the ETFE building industry, which is reflected in our milestones and achievements.

Starting with developing our first printing technology in 1988, we kept improving our system with innovations like the variable shading system (2000), the Rain Noise Suppressor (2002), and the first photovoltaic integration (2003).

Our manufacturing processes are constantly updated. Since 2006 we have had an integrated production quality control laboratory and continue to further develop our IT and QC systems.

Vector Foiltec is the premier choice for trade partners who also stay ahead of the competition. With recent developments regarding the performance and look of our Texlon® ETFE system, we transform the most challenging, creative, and technically demanding projects from concept to reality.

From stadia to botanical gardens and office and residential buildings, we are here to help you create success.

1982

First Texlon® ETFE system on a large scale

2000

First variable shading system

2007

First LED integration

2011

First and only ETFE system with an EPD



2017

Lightweight single-layer system for glass replacement

2020

Next generation of Load Sharing Valves

2019

IT integrated production and QC systems

2022

Wireless multi-sensor control system and IoT integration

1989

First thermal break frames

2006

Integrated production quality control laboratory

2009

First Load Sharing Valves

2014

Software development for ETFE building physics

1995

First uniaxial cable structure

2002

Rain Noise Suppressor

2010

Development of a Roof Surveillance System

1988

First printing development

2003

First photovoltaic integration

2010

Thermal Insulation Cap

2018

Refined design profiles for façade application

2021

Production process innovation for non-visible weld seams

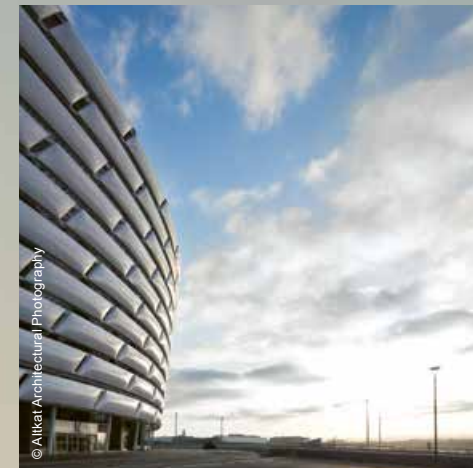
MOST PROJECTS.
MOST SOLUTIONS.
MOST RELAXING.

WE KNOW THE BUSINESS

WE CREATE REFERENCES FOR THE WHOLE INDUSTRY.

From the biggest ETFE installation in the world (National Swimming Center, Beijing) to legendary architectural concepts that are still winning awards and recognition (Eden Project, Cornwall) – our line-up of finished projects covers the whole range of building solutions. Be it gigantic stadiums all over the world, the first LEED® Platinum certified transit station (ARTIC, Anaheim) or construction in some of the harshest climates in the world (Khan Shatyr, Nursultan), these buildings speak volumes for the executional excellence we deliver in ETFE buildings.

Most importantly, they are real – you can see them, touch them and talk to the people who run the everyday operations. While there is a lot of talking and promises out there in the ETFE market, we know how it is done! Please feel free to get in touch if you would like us to showcase some of the projects we have built.



1+2 / The Singapore National Stadium aka the Singapore Sports Hub, was built in 2014 and is equipped with a 20,000 m² moveable ETFE roof. Spanning 312 m, it is the largest free spanning dome in the world. The central opening section consists of two parts, each covering an area of 10,000 m². A special feature is its LED display, which is one of the largest LED screens in the world.

3 / The facade of the Olympic Stadium in Baku, Azerbaijan is truly one of a kind.

KHAN SHATYR ENTERTAINMENT CENTER

Date: 2010
Location: Nursultan,
Kazakhstan
Size: 21,850 m²
Structure: Cable
Architects: Foster + Partners



"When we were planning the construction of U.S. Bank Stadium, we recognized that for the ETFE roof system, the first of its kind in a major US stadium and in Minnesota's climate, we needed the expertise of the world leader in this highly specialized field. We chose Vector Foiltec as our partner and they became an integral and invaluable member of the project design and construction team."

John Wood,
Senior Vice President for Mortenson

SOME OF OUR BEST CLIENTS ARE ACTUALLY NOT REALLY INTERESTED IN WHAT WE DO.

MAIN CONTRACTORS ARE EASY CLIENTS. ALL THEY ARE LOOKING FOR IS SUCCESS.

A lot of our general contractors do not want to delve deeply into our engineering capabilities or how we achieve this success – they simply want to know that it works. And we deliver by applying our in-depth engineering skills, scientific knowledge, and incomparable expertise to each and every task. We deliver stable processes throughout the whole

supply chain, provide easy interfaces and "flexible" tolerances and guarantee on-time completion, sometimes even ahead of schedule. We are also meticulous when it comes to the budget because we know and understand the cost of things – something appreciated by our clients. Above all, they like to sit back and relax – which is precisely what we tell them to do, as they have other priorities.



The home of the Minnesota Vikings – both an inviting and impressive view from the inside. The picture on the left page shows the installation of the 140 m long cushions.

U.S. BANK STADIUM

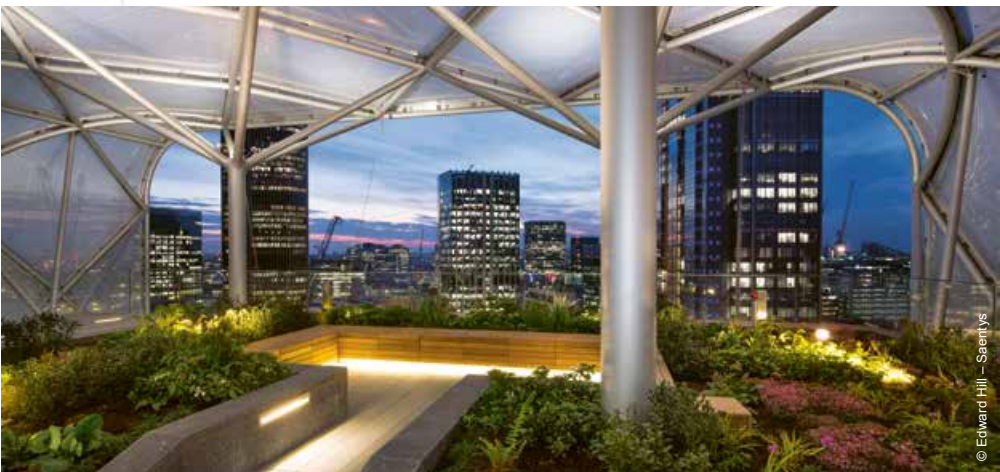
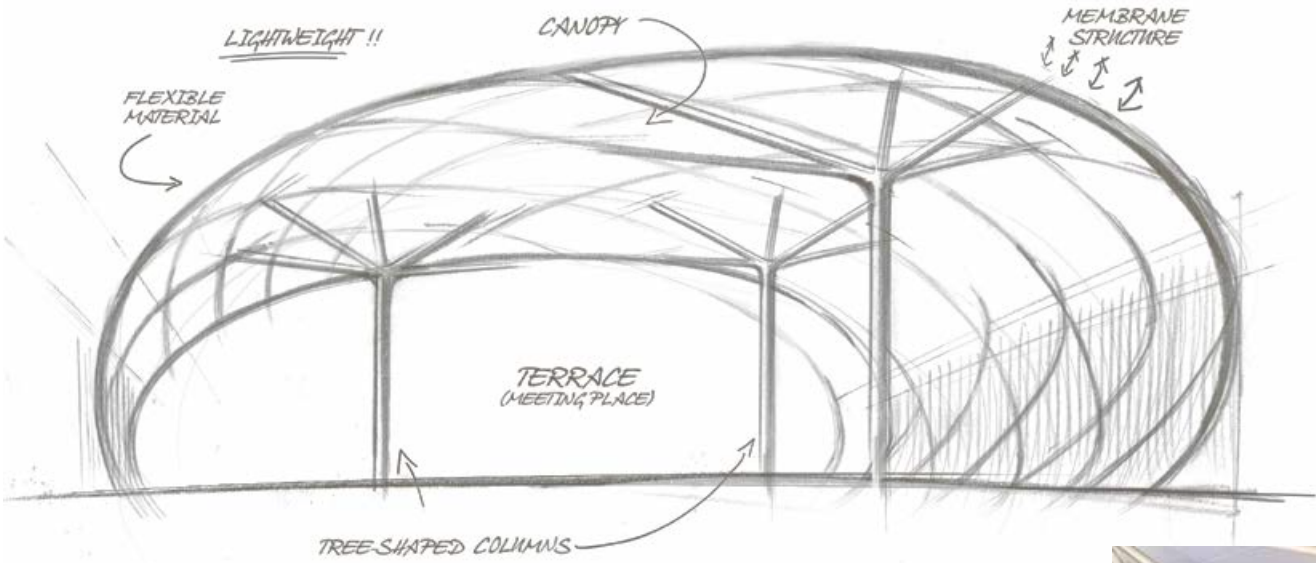
Date: 2016
Location: Minneapolis, MN
USA
Size: 22,000 m²
Structure: Steel
Architects: HKS Architects



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The harsh winters in Minnesota require a specially fitted solution. Keeping the spectators at the U.S. Bank Stadium warm, whilst considering the substantial loads from the snow, is no easy task. With the help of the longest ETFE cushions ever produced, spanning up to 140 m from edge to eaves, a 14-degree pitch and enormous snow gutters, it was possible to build the largest transparent stadium roof in NFL history.



ARCHITECTS CREATE. WE DELIVER.

FROM VISIONS TO REALITY. NOTHING ELSE.

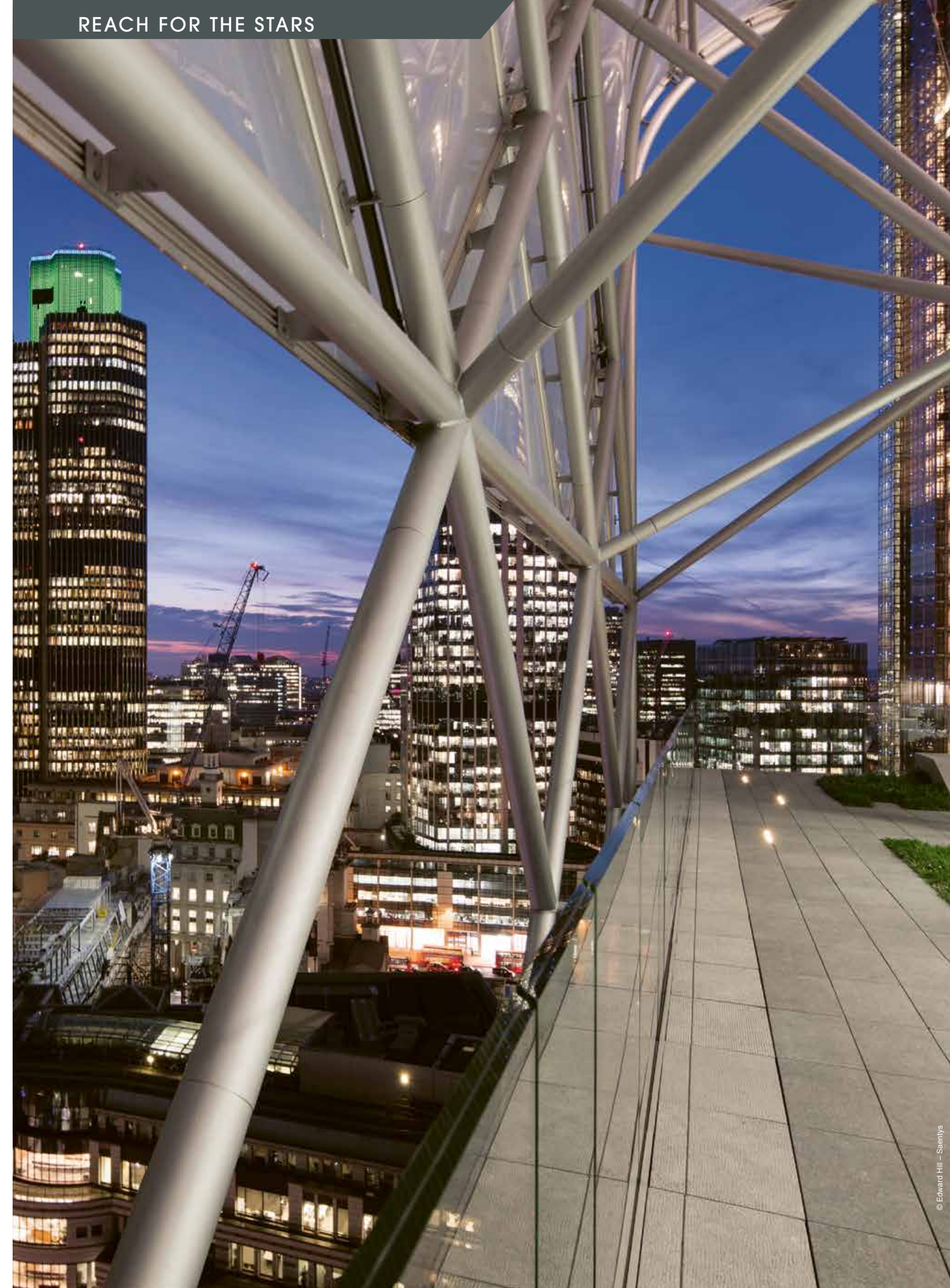
You have dreams. You have visions. You have nightmares. Let us take care of the latter. Actually let us take care of everything. When trying to turn your creative ideas into realities, architects experience a lot of problems, boundaries and limitations. We eliminate them. Our job is to facilitate your ideas, provide you with peace of mind, and generally to make things happen. We will never tell you why a project is impossible – we will

just make it a reality. And if you look at some of the projects we have built, you will see that we have always delivered. Again and again. We can produce long spans (with their features and benefits), and cushions with different shapes and sizes. We also push the frontiers of the technology to suit the architect's imagination. We can offer you a complete range to turn your dream into reality. Have you ever been taken care of like this before?

6 Bevis Marks is an office building in the heart of London, done as a refurbishment and completed with an ETFE roof on top. The roof terrace on the 16th floor provides a spectacular view, all year long, no matter what the weather is like. The 3D-printed nodes were a solution invented by us.



Chanel Touring Pavilion traveled the world from 2008 to 2010, using as little material as possible. The pavilion visited New York, Hong Kong and London and found its permanent home in Paris. It was designed by the famous Zaha Hadid. It can be assembled and dismantled in only three weeks.



Golf, surfing, boating, and tennis on the Florida coastline. Sound like a dream? It is a reality at the Boca Raton Resort and Club, where we transformed the Palm Court lobby into a light-flooded space. The organic design of the Texton® ETFE canopies resembles palm trees and meets the strict hurricane code requirements too.

BEVIS MARKS

Date:

2013

Location:

London,
United Kingdom

Size:

1,360 m²

Structure:

Steel

Architects:

Fletcher Priest
Architects

NUMBER CRUNCHERS?
WE LOVE THEM!

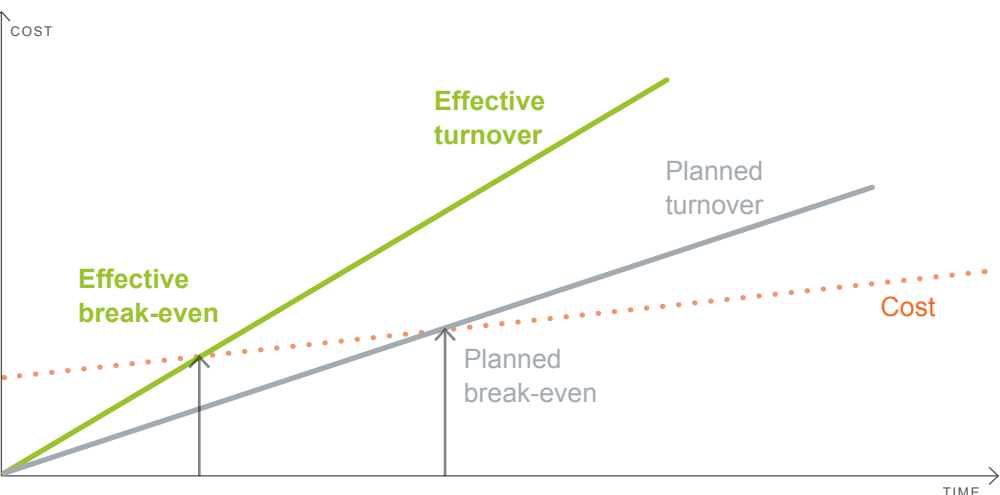


THE WORLD'S BEST KEPT SECRET, WHEN IT COMES TO EFFICIENT BUILDING

Let us forget about the architectural beauty of our buildings for a minute and just concentrate on the numbers. Most people are surprised when they learn that a mere rational and factual look at building with Vector Foiltec leads to highly interesting approaches. When focusing on the life-cycle cost of the objects, for example, you will see that they can easily compete with most other options. Our solutions combine long-term durability with high energy savings, preserving the value of the buildings for decades.

One of our best selling solutions are atria covers, quite simply because they are an easy, effective and most efficient way of enhancing the value of an project.

Finally, iconic, sexy buildings lead to higher income just as eco-friendly buildings do. We combine both, and track records show how commercially attractive our solutions are. So yes, beauty does pay off in the end. Let us find out how much that would be for your special project.



Increase your income with a modern concept: lots of space, natural light and a pleasant acoustic atmosphere, will invite shoppers to stay a little bit longer. Our clients often reach the break-even point significantly earlier than others.

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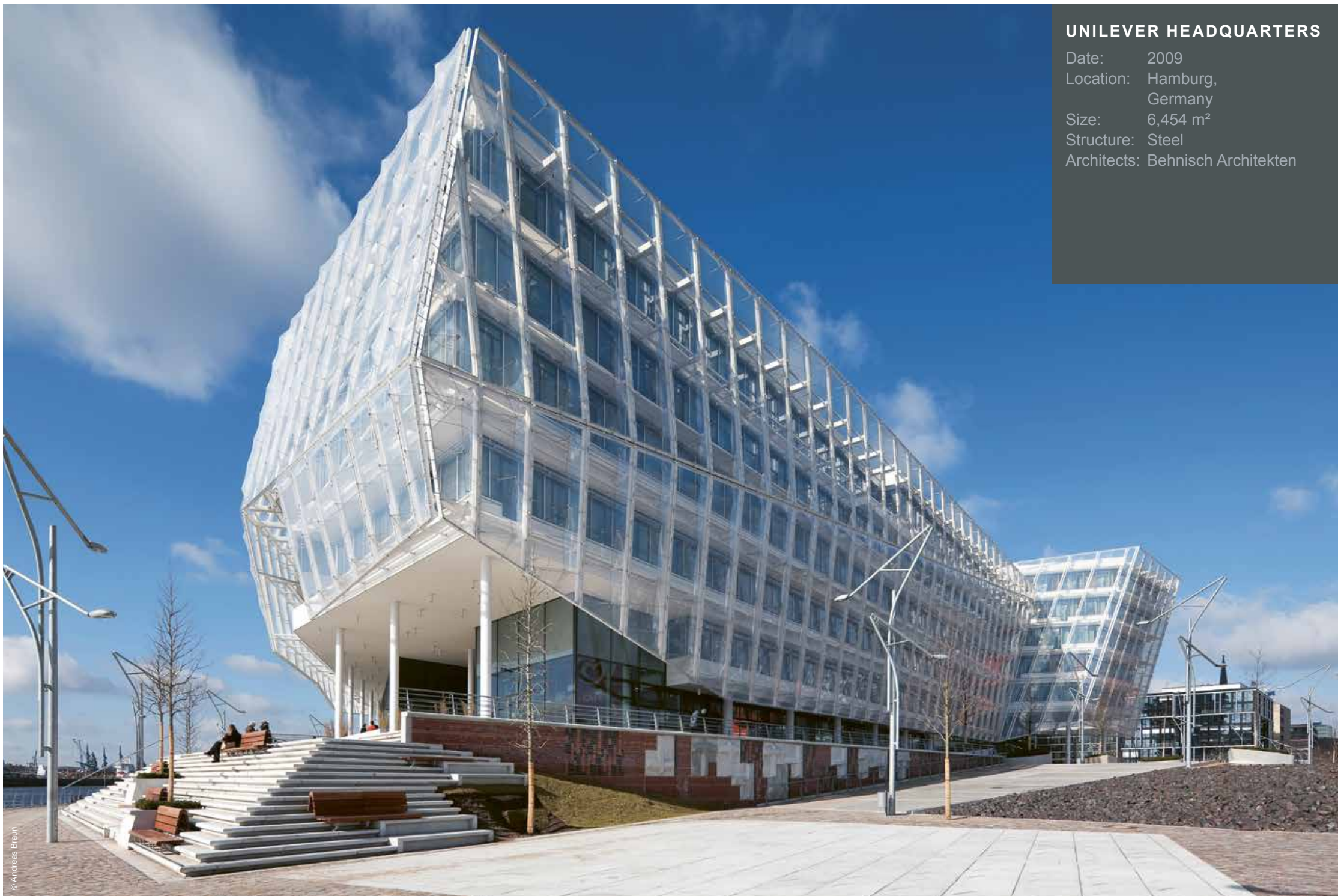
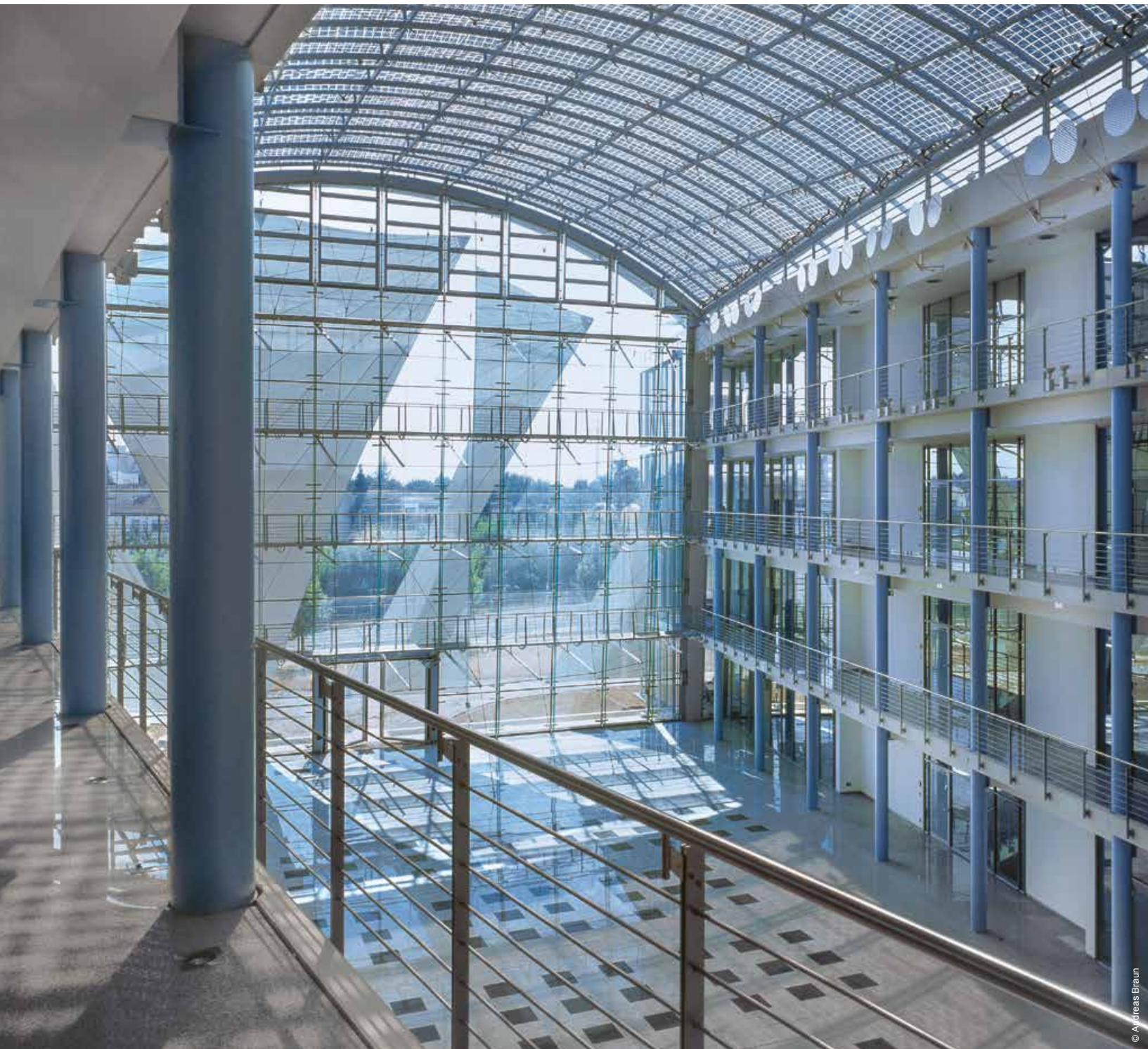
41 Burda Shopping Center in Kocaeli was built in 2015 and is covered by a 8,950 m² Texlon® ETFE canopy. Its unique roof structure was fully designed and engineered by Vector Foiltec. Three areas on two floors invite shoppers to spend time in the mall.



41 BURDA AVM

Date: 2015
Location: Izmit, Turkey
Size: 8,950 m²
Structure: Steel
Architects: Addon

OFFICES: THE KEY TO PRODUCTIVITY.



UNILEVER HEADQUARTERS

Date: 2009
Location: Hamburg, Germany
Size: 6,454 m²
Structure: Steel
Architects: Behnisch Architekten

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A Texlon® ETFE atrium at Zeisehof in Hamburg, Germany, as seen underneath, encloses various business offices. The two-layer cushions rest on a wooden structure, creating diamond like shapes. The Festo headquarters on the left page features a variable shading system.



CARING ABOUT THE ENVIRONMENT ALSO INCLUDES THE WORKING ENVIRONMENT.

Strange to think how many people still regard offices as enlarged shoeboxes, just efficiently putting together faceless people, delivering faceless services. We take a different perspective and look at the decisive factors.

Productivity is strongly connected to well-being. It is not fair to offer your employees an unfriendly, dark room

to work in; you have to think about a pleasant working environment. Office buildings with Texlon® ETFE applications come with multiple benefits: As you have probably noticed, we offer greater span widths and open up possibilities that are not provided by any other material.

The feeling of being outdoors combined with spectacular acoustic features generate a most pleasant work environment – productivity at its best! While thinking of your budget, our

Texlon® ETFE system diminishes the life cycle cost of a building drastically. If that is not enough, our solutions create spaces to mingle all year round (like atria) that have probably been wasted space before. The feeling of being outdoors, the acoustic advantages and the possibility to cut cost should give you occasion to think about us, your employees and your productivity levels.



ENTERTAINING 100,000 PEOPLE



YOUR STADIUM IS YOUR HOME. BETTER DO IT RIGHT.

When you invite people to come to your home, you always ensure that everything is perfect – no matter the size of your abode. This applies to an even greater extent when it comes to stadiums. We have created stadiums all over the world, for all kinds of sports in all varieties of climates. And our clients love them, just as their clients – the fans – love them. We have designed endless intelligent, flexible possibilities to make

people feel at home, entertain them and create memorable experiences. Be it spectacular architecture, awesome lighting concepts or flexible roof designs, our stadiums are also champions from an economical perspective. They provide good value for money, dependable durability and are easy to manage and maintain. So if you are looking for the perfect stadium experience, call us and let us show you what a fascinating "club" and experienced team we are.



SAN MAMES STADIUM

Date: 2013
Location: Bilbao, Spain
Size: 19,115 m²
Structure: Steel/Cable
Architects: ACXT

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Left: The LAFC, Banc of California Stadium, in Los Angeles: A skydiving Navy Seal in front of a cheering crowd. The roof and facade include 17,650 m² of ETFE. Below: The Texlon® ETFE canopy at the Forsyth Barr Stadium in Dunedin, New Zealand, measures 20,588 m² and is held by a lightweight steel structure. The stadium is the world's first permanently enclosed stadium with a natural turf pitch.



THE MALL OF FAME? WE WILL BUILD IT!



Protea Court roof in Sandton City is covered by a 1,537 m² Teflon® ETFE roof, made of three different foils - clear, white and fritted - and 295 m² of LED lights. The building, located in Johannesburg, is amongst the most environmentally friendly projects in South Africa.

A SHOPPER'S PARADISE



MÉDIACITÉ

Date: 2008/2009
Location: Liege, Belgium
Size: 4,338 m²
Structure: Steel
Architects: Ron Arad Architects

Little Caesars Arena, in Detroit, MI, is surrounded by a concourse covered with ETFE. Attending a sporting or entertainment event, and shopping and dining can all be done in Michigan's inclement weather, all year round. What a great concept!



vector foiltec

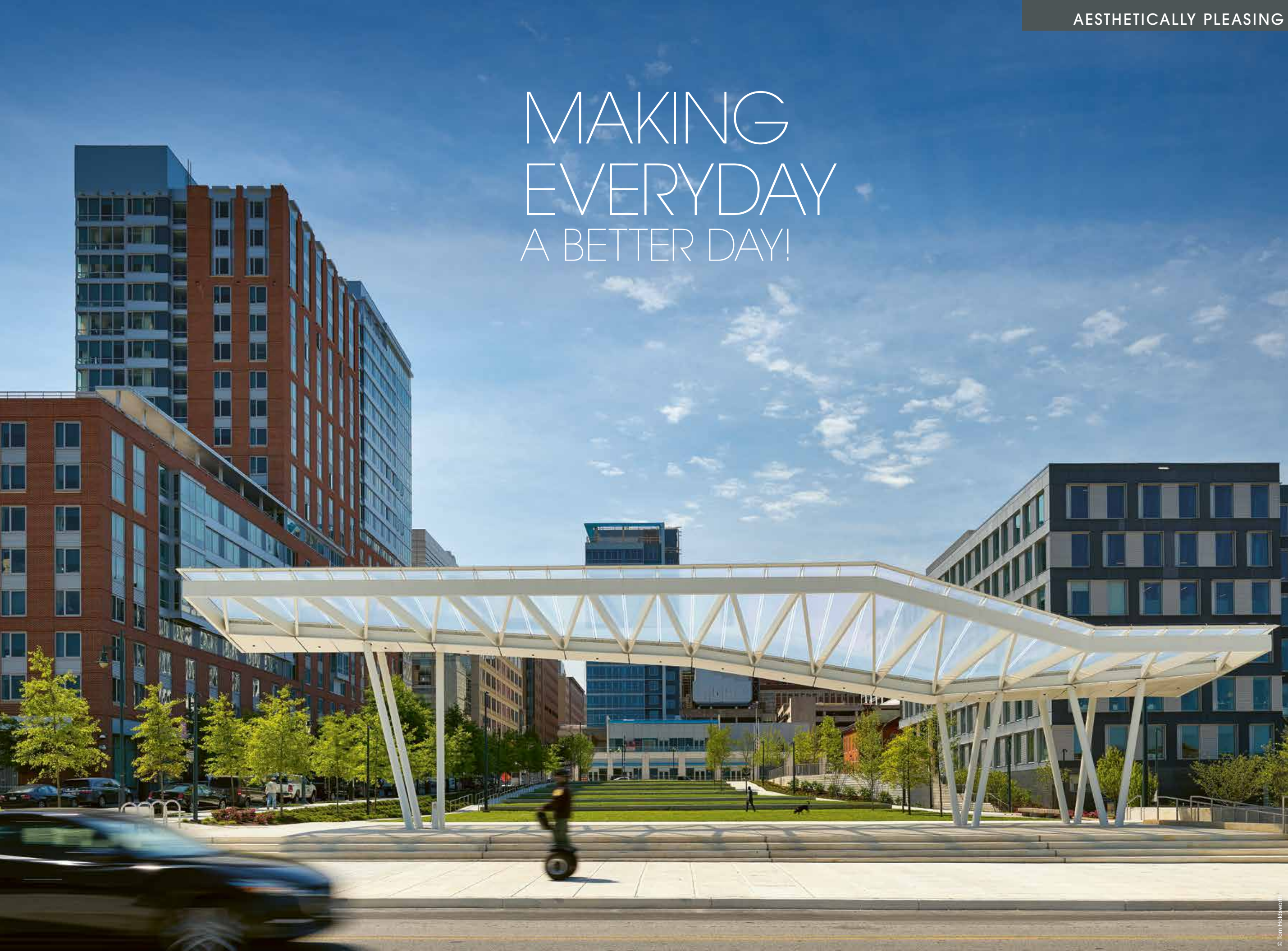
SHOP 'TIL YOU DROP – BUT ASK US FIRST.

When you are about to build a mall, forget about the construction process. Instead concentrate on creating an inspiring, relaxing, memorable and stimulating environment for the public. Only if people like to stay, spend time and come back again and again, will you achieve what your tenants pay for: a steady flow of customers, steady increases in sales and revenues and a rewarding leisure experience for everyone there. When people are happy, they spend money; when retailers make money, they are happy. Business can be so simple...

Before we forget, that is where we assisted in the design and build of some of the most memorable and profitable malls all over the globe. There are seemingly endless advantages that make our solutions stand out far above the rest: starting from geometries with virtually no constraints, to superior climate control options (variable shadings, perfect cooling/heating) and also spectacular lighting concepts. Even when it comes to emergency scenarios, our solutions provide safety that is second to none.

And "second-to-none" is just about the minimum requirement each and everyone of our clients has when creating their own gold mine.

MAKING EVERYDAY A BETTER DAY!



The six canopies at Tottenham Hale Bus Station in London were built in 2015 and consist of 720 m² single-layer Texlon® ETFE panels. The station is one of the oldest railway stations in Europe.



STOP THE BUS - ENJOY THE BUS STOP.

Even though a lot of legendary architects work with us, we also embrace quite an unusual, intelligent approach when dealing with communities and municipalities. For us, some of the biggest challenges we face are the ones that are almost invisible and hardly recognizable to most people in a community. But they have a significant effect because the everyday lives of normal people really are positively affected by them on a day-to-day basis – even if most of them do not notice these solutions.

It does not matter if your clients are living in warm or cold climates, the idea of finding shelter and relaxation under our ETFE canopies is a classic requirement we have been fulfilling for over 35 years.

It has nothing to do with luxury, but is all about basic requirements. This ongoing service to the public is one of the strongest arguments as to why communities all over the world choose our solutions over many others. Because they know that their people demand the best solutions for their everyday lives – even at the bus stop.



T. ROWE PRICE PAVILION AT EAGER PARK

ETFE Canopy
Date: 2017
Location: East Baltimore, MD
USA
Size: 200 m²
Structure: Steel
Architects: Gensler, Mahan Rykiel
Associates Landscape
Architects





STOP READING. START DOING BUSINESS.

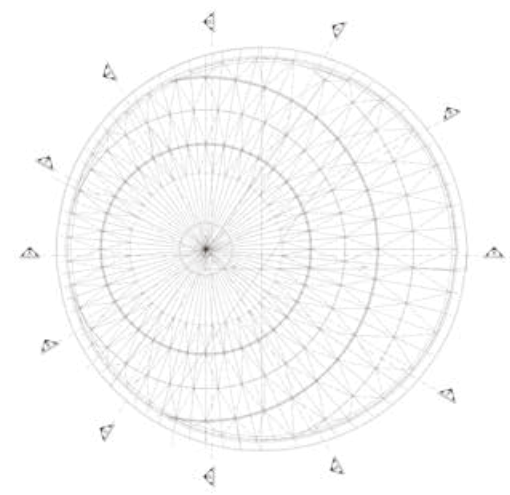
Now is the time to start a conversation, meet the people at Vector Foiltec, or why not even discuss a project with us. While we deliver a whole range of sizes and structures and possibilities, it still is important for us to gain a basic understanding of your requirements upfront.

Please contact us: de@vector-foiltec.com. We will get back to you immediately, and are more than happy to meet you and to discuss your project in detail.

So, why choose Vector Foiltec?

- / Market leader in ETFE applications
- / Experts for small and large-scale projects
- / Design and engineering competence in ETFE and structures
- / In-depth understanding of the interface between cladding and structure
- / Deep understanding of construction processes and schedules
- / Support in acoustic, climate and lighting design
- / Largest ETFE fabrication capacity for large-scale projects
- / Worldwide presence

From left to right: The Texlon® extension of the San Mames Stadium from above, one of our cutting machines in action, a technical drawing of our roof in Sandton City, South Africa, and two of our rope access technicians.



CONTACT US
Get in touch, anywhere, at any time. You can write to us, call us and follow us. Take a look at our other projects at vector-foiltec.com and call our regional offices to speak to our sales managers. Get your regular updates from our social media channels and learn more about our special material ETFE. You can find us on Facebook, Twitter, LinkedIn and Instagram.

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