



PRESENTING

 Petrarch

THE NATURAL CHOICE

# THE NATURAL CHOICE

Natural beauty, strength, and durability...

This carefully manufactured reconstituted stone panel offers you all this and more, which is why Petrarch continues to be the choice of leading architects and specifiers.

With Petrarch, beauty is more than skin deep. Just like a material made by nature, it's equipped to endure the worst that nature can throw at it.

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1970's

THE INITIAL PROCESS AND PRODUCT TECHNOLOGY

Founded by Redland Technology in Sussex

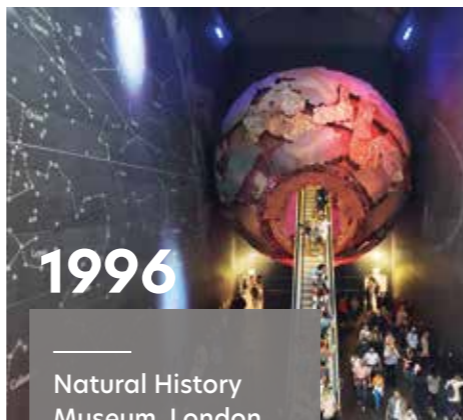


PETRARCH'S SECRETS ARE SOUGHT AFTER



1996

Natural History Museum, London  
Customised Petrarch creates a captivating backdrop for visitors



2020

BBA, CWCT, MIB - A YEAR OF BIG THINGS FOR PETRARCH

Petrarch excels in CWCT Testing  
Petrarch becomes Made In Britain members  
Petrarch achieves BBA certification once again



2021

PETRARCH MAKES ITS MARK IN...

USA with Omniss Panels  
The Netherlands with CFS Nederland  
Ireland with Elemental  
Italy with Kalikos



Petrarch wins... Best Refurbishment project at The Facade Awards

2022

2024

Both Petrarch and Downer Framing Acquired by Petrarch Ltd

2025

RENEWALS ACHIEVED  
ISO 9001:2015 (Quality)  
ISO 14001:2015 (Environmental Certification)

2025

DOWNER LAUNCHES DOWNER<sup>ATS</sup>  
Stainless Steel Thermal System



1972

PETRARCH PANELS

Redland Claddings sell Petrarch's secret formula and the company becomes Petrarch Claddings

RANGE IS DEVELOPED

Featuring over 1500 shades and 4 distinctive textures



1977

PETRARCH GOES STATESIDE

THE HOSPITAL AND MEDICAL SECTORS

Prove a real hit for Petrarch reconstituted stone rainscreen



1986

Production moves from Bexhill to the St Leonards-on-Sea factory

1990's

Behind the scenes the factory expands



1995



Hard Rock Cafe Petrarch Pyramid  
Technical secrets as sought after as the ancient Egyptians'



2000's

Award-winning projects worldwide



RESIDENTIAL, EDUCATION, TRANSPORT, COMMERCIAL

There is not a sector Petrarch is not popular in



2018

APS ACQUIRE THE PETRARCH BRAND

And sets out on a mission to be the natural choice - helping specifiers unlock the potential globally

2022

LOOKBOOK IS LAUNCHED

And Directors get ready for the next important steps in Petrarch's history

2023

PETRARCH IS EPD CERTIFIED

Underlining commitment to complete transparency for specifiers

2025

Petrarch is proud to be showcased on flagship projects internationally

The William - Aan Het Water CFS Nederland

PETRARCH & DOWNER CONTINUE TO INVEST IN TESTING & CERTIFICATION

ESV, MIB, EPD, ETA, CE Marking...



## Chobham Farm

**Colour:** Alabaster Smooth Matt

**Architect:** Pollard Thomas Edwards

**Main Contractor:** Telford Homes

**Installer:** Phase 1 - OCL Facades /  
Phase 2 - Gypcraft

**Location:** Stratford, London, UK

**Sector:** Residential

AN ORIGINAL  
NEVER RESTS  
ON ITS LAURELS,  
YET EVOLVES  
AND INNOVATES



# WHY PETRARCH?

*/'petra:k/*

The origin of Petrarch

## PETROS

THE ORIGINAL Greek version of the name 'Peter' meaning 'STONE' or 'ROCK' - symbolising strength, steadfastness, and durability.

## ARCHITECTURE

The art or practice of designing and constructing buildings.

THUS CREATING 'PETRARCH,' WHICH REFLECTS THE QUALITIES OF BOTH 'STONE' AND 'ARCHITECTURE'

Incidentally, yet quite remarkably, Petrarch is also the name of world-renowned Italian poet and scholar Francesco Petrarca, 1304-74, whose sonnets shaped lyrical poetry across Europe and defined a new standard of artistic expression.

Petrarch was truly an original, to whom no-one could be compared with elegance, versatility, diversity and originality personified – attributes that form the cornerstones of our brand, now the natural choice for specifiers and designers worldwide. For over half a century, we have helped transform living and working spaces across the globe.

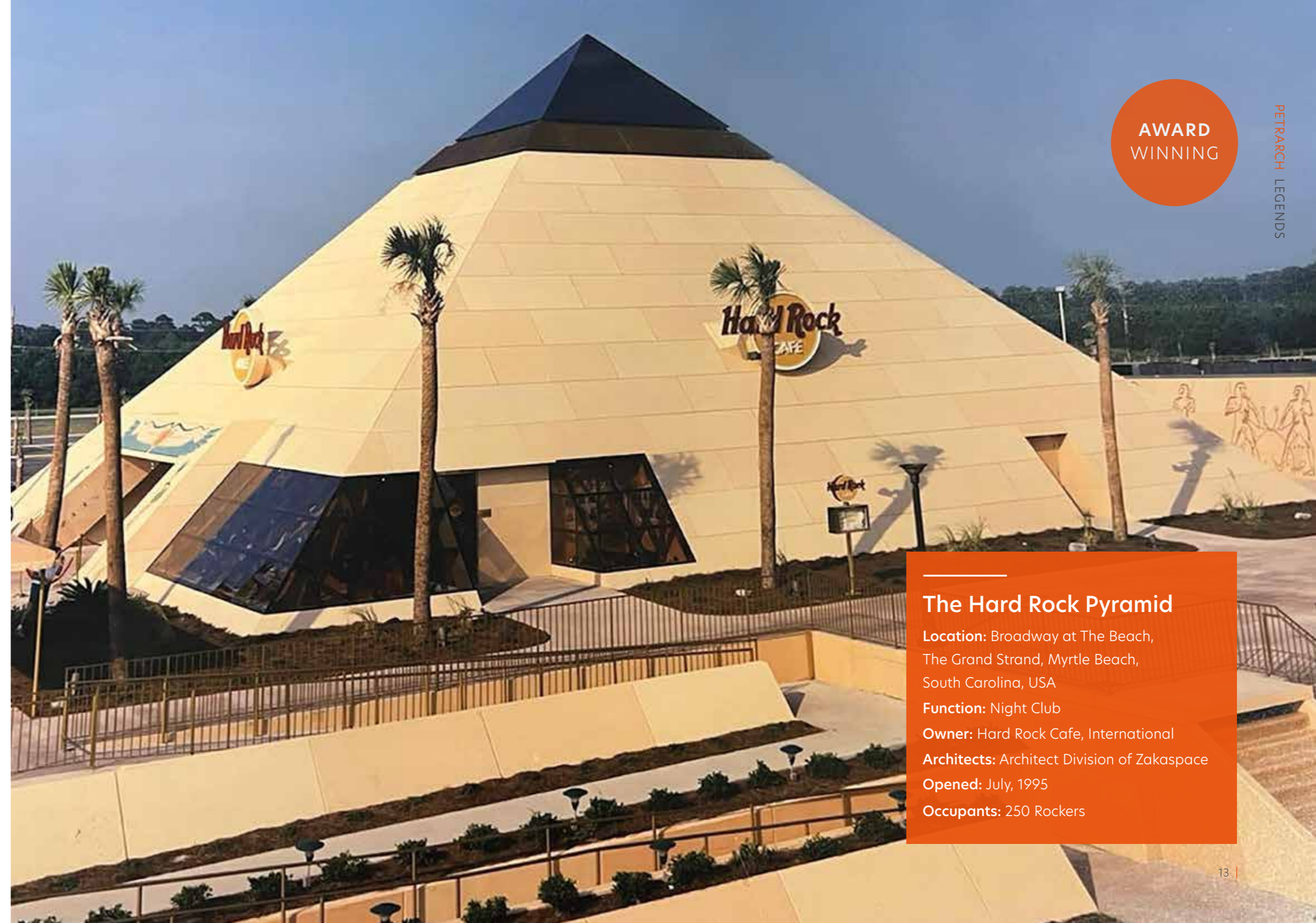
## PETRARCH HELPING SPECIFIERS UNLOCK THE POTENTIAL FOR OVER 50 YEARS

Since 1972, Petrarch has been transforming the face of living and working spaces worldwide. Today we're proud to say that Petrarch boasts a strong international presence, thanks to a robust and respected distribution network.

Our latest brochure showcases 'the best-of-the-best' projects, from all corners of the globe - including legends such as this one.

## HARD ROCK CAFE'S PETRARCH PYRAMID

Sadly this Petrarch pyramid, designed by Zakaspace, no longer exists today, however at the time it was an absolute show-stopper and a great reference for our reconstituted stone. Isn't there something timelessly magical and intriguing about pyramids?



AWARD WINNING

### The Hard Rock Pyramid

**Location:** Broadway at The Beach, The Grand Strand, Myrtle Beach, South Carolina, USA

**Function:** Night Club

**Owner:** Hard Rock Cafe, International

**Architects:** Architect Division of Zakaspace

**Opened:** July, 1995

**Occupants:** 250 Rockers

 Petrarch

**75%** NATURAL BY-PRODUCT MATERIAL



Considerably lighter than natural stone

Versatile, lightweight and easy to install

**Over 1700**

**Colours and Counting**  
Plus complimentary custom colour-matching



Working in harmony or in stand-out contrast

**Extreme weather resistance and intrinsic strength**

Inspired by the elements - to resist the elements



FIRE-RESISTANT

**Designed to perform**

This man-made alternative to stone cladding is extremely weather resistant - designed to withstand the most severe environmental conditions. Just like natural stone, Petrarch gives character and depth to any architectural scheme.

\*When supplied with Downer rainscreen framing in the UK

**50**   
YEAR WARRANTY\*

**50 YEAR WARRANTY**  
**Proven performance**

Manufactured in the UK for over 50 years. Supplied with a 50 year warranty.\*



Find out more here:  
<https://petrarchpanels.com/technical-resources/>

**Petrarch excelled in CWCT testing**

Full suite of testing going above and beyond criteria set out by CWCT

EPD Certified





**Architect:** TP Bennett  
**Main Contractor:** St. George West London  
**Subcontractor:** Richardson Roofing / Goldsmith (London) Ltd / Barretts of Aspley  
**Location:** Ealing, London, UK  
**Sector:** Mixed Use; Retail & Residential



Alabaster  
Smooth

"THE BLEND BETWEEN ORIGINAL STONE AND PETRARCH RECONSTITUTED STONE WAS REMARKABLY ACHIEVED."  
 TP BENNETT



## THE FILMWORKS

All the glamour and splendour of the Roaring Twenties; all the dependability of a modern façade material... For a building with the status and heritage of Ealing Filmworks, both St George and TP Bennett turned to a solution that would not only project the right image but also stand up to the most demanding requirements.

- ✓ Heritage retrofit
- ✓ Chosen to reach exacting sustainability values
- ✓ Striking open joint, secret fix installation





## UNIVERSITY OF STRATHCLYDE

Innovative design and innovative materials helped the Technology Innovation Centre and Industry Engagement Building achieve 'BREEAM Excellent.'

As a centre dedicated to research in environmental and green initiatives, it goes without saying that careful attention was paid to the environmental and sustainable attributes of its design.

- ✔ BREEAM Excellent
- ✔ Supports highest standards
- ✔ Precision angles & joint treatment
- ✔ Works harmoniously with contrasting building materials
- ✔ Low level application with high footfall



**Colour:** #1102B (Custom)  
Smooth Matt

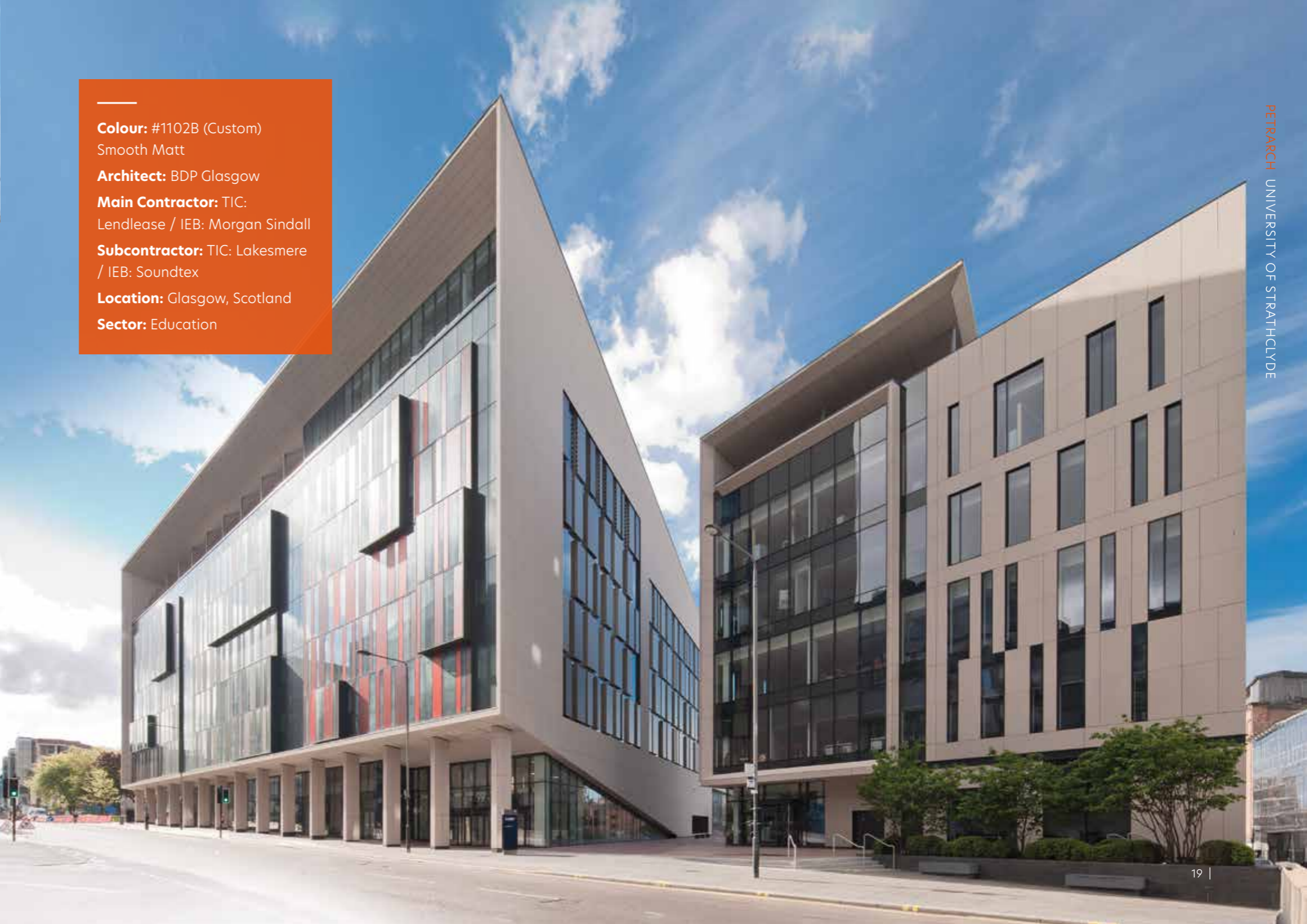
**Architect:** BDP Glasgow

**Main Contractor:** TIC:  
Lendlease / IEB: Morgan Sindall

**Subcontractor:** TIC: Lakesmere  
/ IEB: Soundtex

**Location:** Glasgow, Scotland

**Sector:** Education





## BUIKSLOTERHAM, AMSTERDAM-NOORD

One of the first large-scale office buildings in the city to be Paris Proof - a sustainability methodology developed by the Dutch Green Building Council (DGBC).

For this revolutionary scheme, architects Marc Koehler turned to Petrarch as an initial solution. Manufactured predominantly from crushed marble and stone, it supported the strict sustainable values of this scheme.

**Colour:** Graphite Smooth Matt  
**Architect:** Marc Koehler  
**Main Contractor:** Van Wijnen  
**Subcontractor:** VM Geveltechniek  
**Location:** Amsterdam, Netherlands  
**Sector:** Mixed Use; Workspace & Residential  
**Distributor:** CFS Nederland





## SOUTHAMPTON BEACH FRONT

Beyond their visual appeal, Petrarch was chosen for their exceptional durability and resistance to the natural elements.

To achieve a sleek, seamless look, Petrarch panels were installed using an adhesive fix system, a method which enhances the minimalist and clean design while maintaining structural integrity.

"A TIMELESS AESTHETIC AND A TEXTURE THAT MIMICS THE ORGANIC BEAUTY OF CLEFT STONE."  
ANDRE KIKOSKI ARCHITECT



Alabaster Riven with routed detail

- ✓ Harsh coastal environment
- ✓ Distinctive, custom-designed routed pattern
- ✓ Best-in-class performance against moisture & impact



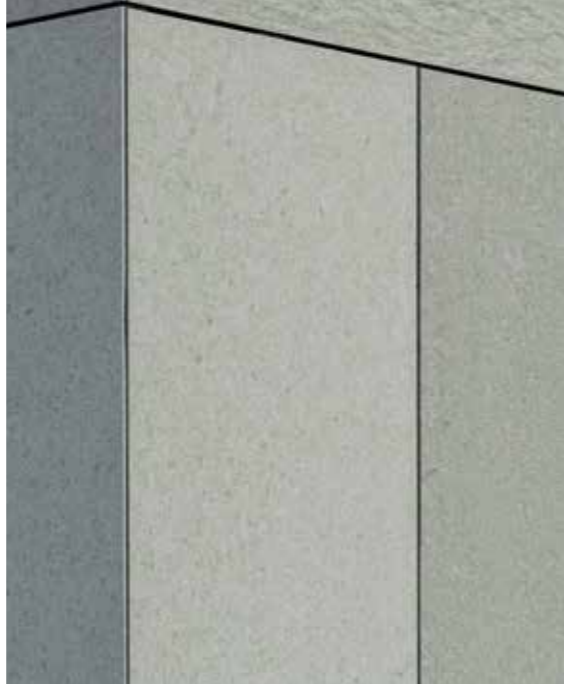
**Architect:** Andre Kikoski Architect  
**Main Contractor:** Jay Bialsky Construction  
**Subcontractor:** Capstone Cladding  
**Location:** Southampton, New York, USA  
**Sector:** Residential  
**Distributor:** Omnis Panels

"IT'S A REALLY BEAUTIFUL EXTERIOR CLADDING THAT IS INDESTRUCTIBLE TO SALT."  
ANDRE KIKOSKI ARCHITECT

# SPORTCOMPLEX DE VLIET POOL & ICE RINK

More than a sports facility, Sportcomplex De Vliet is conceived as a connective landscape - a place where architecture, ecology, and recreation converge.

The choice of custom coloured Petrarch panels further reinforces the desire to blend modernity with nature - bordered by grass and water, architects opted for a mix of harmonious green shades.



## CUSTOM COLOURS



#1094 (Custom)  
Riven Matt (Dark Green)



#1094 (Custom)  
Smooth Matt (Dark Green)



#853 (Custom)  
Riven Matt (Light Green)



#853 (Custom)  
Smooth Matt (Light Green)



**Architect:** Slangen + Koenis  
**Main Contractor:** De Vries & Verburg  
**Subcontractor:** Kempen Cladding  
**Location:** Leiden, Netherlands  
**Sector:** Sports / Community  
**Distributor:** CFS Nederland

**Architect:** MOKA architecten  
**Main Contractor:** BAM Bouw En Techniek  
**Subcontractor:** Prince Cladding  
**Location:** Amsterdam, Netherlands  
**Sector:** Workspace  
**Distributor:** CFS Nederland



Alabaster  
Riven

- ✓ Lasting durability
- ✓ 50 year warranty
- ✓ Minimal maintenance
- ✓ Excellent choice for low level applications & high footfall schemes
- ✓ Superior impact resistance

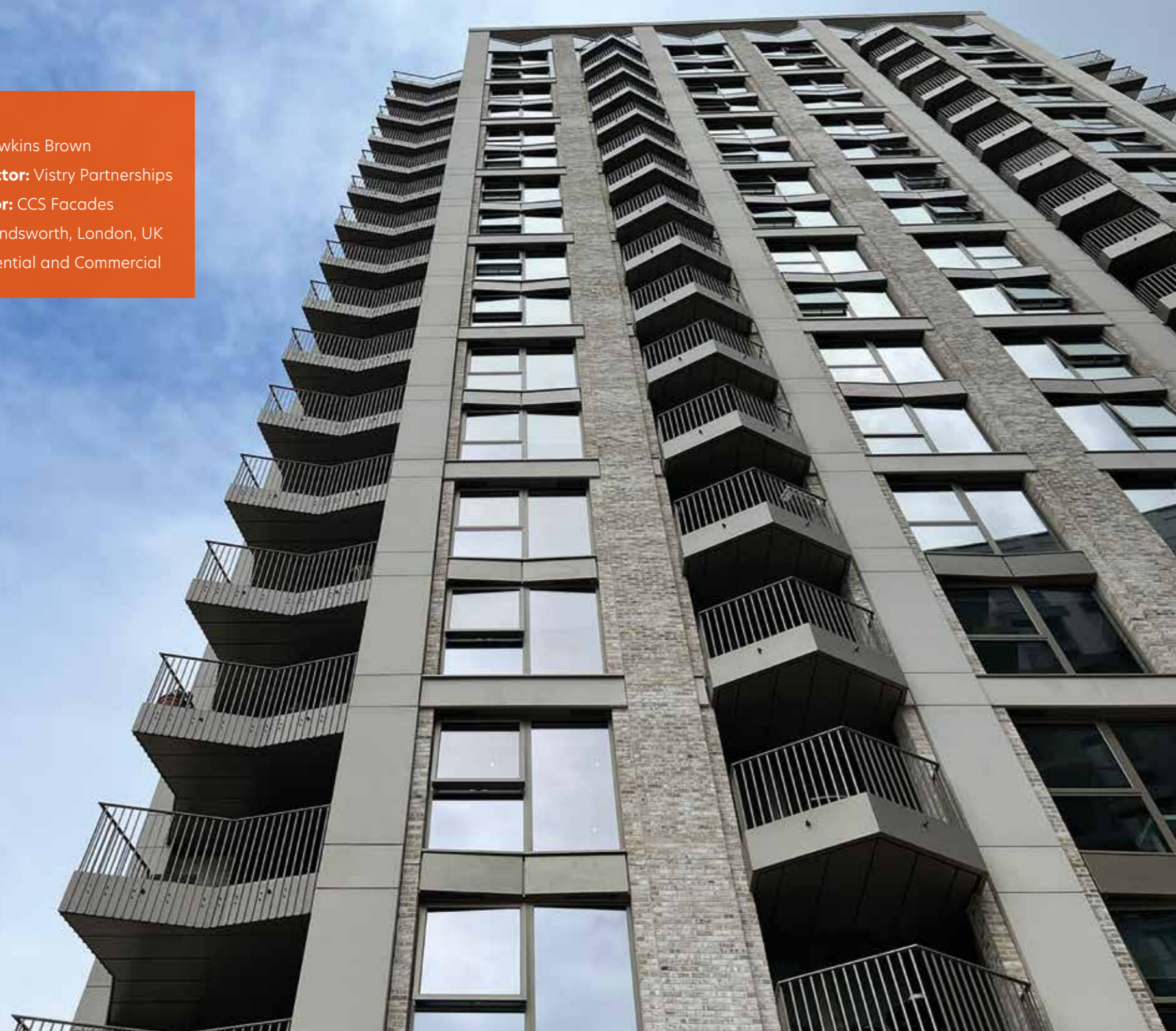
## THE WILLIAM - PROJECT AAN HET WATER, AMSTERDAM

Overamstel is in the midst of a transformation; from a fading industrial quarter into a vibrant and inspirational place to live and work.

The William - Project Aan Het Water plays a pivotal role in this contemporary regeneration. Its architecture is given even more resonance thanks to its breathtaking waterside location. Given their durability and intrinsic resistance, Petrarch panels are ideal for schemes such as this - where robustness and resistance to salt, moisture, and weathering are key.



**Architect:** Hawkins Brown  
**Main Contractor:** Vistry Partnerships  
**Subcontractor:** CCS Facades  
**Location:** Wandsworth, London, UK  
**Sector:** Residential and Commercial



#1425-B (Custom)  
Smooth Matt



#1421-C (Custom)  
Smooth Matt



## NEW ACRES, SWANDON WAY



An expansive and architecturally impressive scheme, New Acres is split across two former retail sites, providing over 1000 new build-to-rent and affordable homes across eighteen buildings, making a significant contribution to the housing provision in Wandsworth.

Petrarch was implemented extensively across diverse elements of this award-winning scheme.

By day, by night, by dusk, even in the shadows, Petrarch's distinctive facets are brought to life.

"PETRARCH WAS A ONE STOP SHOP FOR CCS ON THIS PROJECT, SUPPLYING BOTH THE STONE PANELS AND THE DOWNER BACKING STRUCTURE SYSTEM. THIS JOINED UP APPROACH, COUPLED WITH PETRARCH'S PRO-ACTIVE ATTITUDE TO COMMUNICATION AND PLANNING, ENSURED THAT WE WERE WELL EQUIPPED TO DEAL WITH ANY DISCREPANCIES DISCOVERED IN SETTING OUT OR BUILDING TOLERANCES ON SITE."

RYAN O'KANE, SENIOR QUANTITY, SURVEYOR CCS FACADES









## NEW ACRES, SMUGGLERS WAY

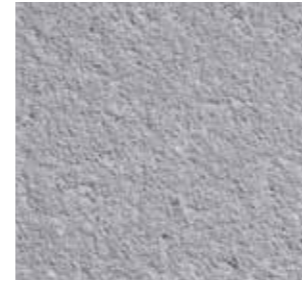
Podiums, plinths, link buildings, banding, columns, contrasting contemporary custom colours...

New Acres marks a new moment for Petrarch, showcasing its beauty across so many elements of this multi-award winning project.

-  Multi-award winning
-  Custom colour matching
-  Unique Petrarch elements & fabrication
-  High-footfall areas depending on extreme resistance

“PETRARCH PROVED EXTREMELY ACCOMMODATING AND RESPONSIVE WHEN TRYING TO ATTAIN THE SPECIFIC CUSTOM COLOURS ENVISAGED BY THE MAIN CLIENT AND ARCHITECTS. THEY WORKED EFFICIENTLY AND RAPIDLY, ADAPTING AND MODIFYING TONES TO EVENTUALLY ARRIVE AT THE COLOUR-MATCH REQUIRED. AN ADDITIONAL TOUCH, WITH THE APPLICATION OF AN ANTI GRAFFITI PROOF COATING TO THE PETRARCH PANEL, NOT ONLY ALLOWED US TO ACHIEVE A DEEPER AND DESIRABLE SHADE - IT ALSO ENSURED AN EXTRA LEVEL OF PROTECTION ON THE PANELS TOO.”

JORDAN MEEGAN, CONSTRUCTION DIRECTOR, EIRE FACADES



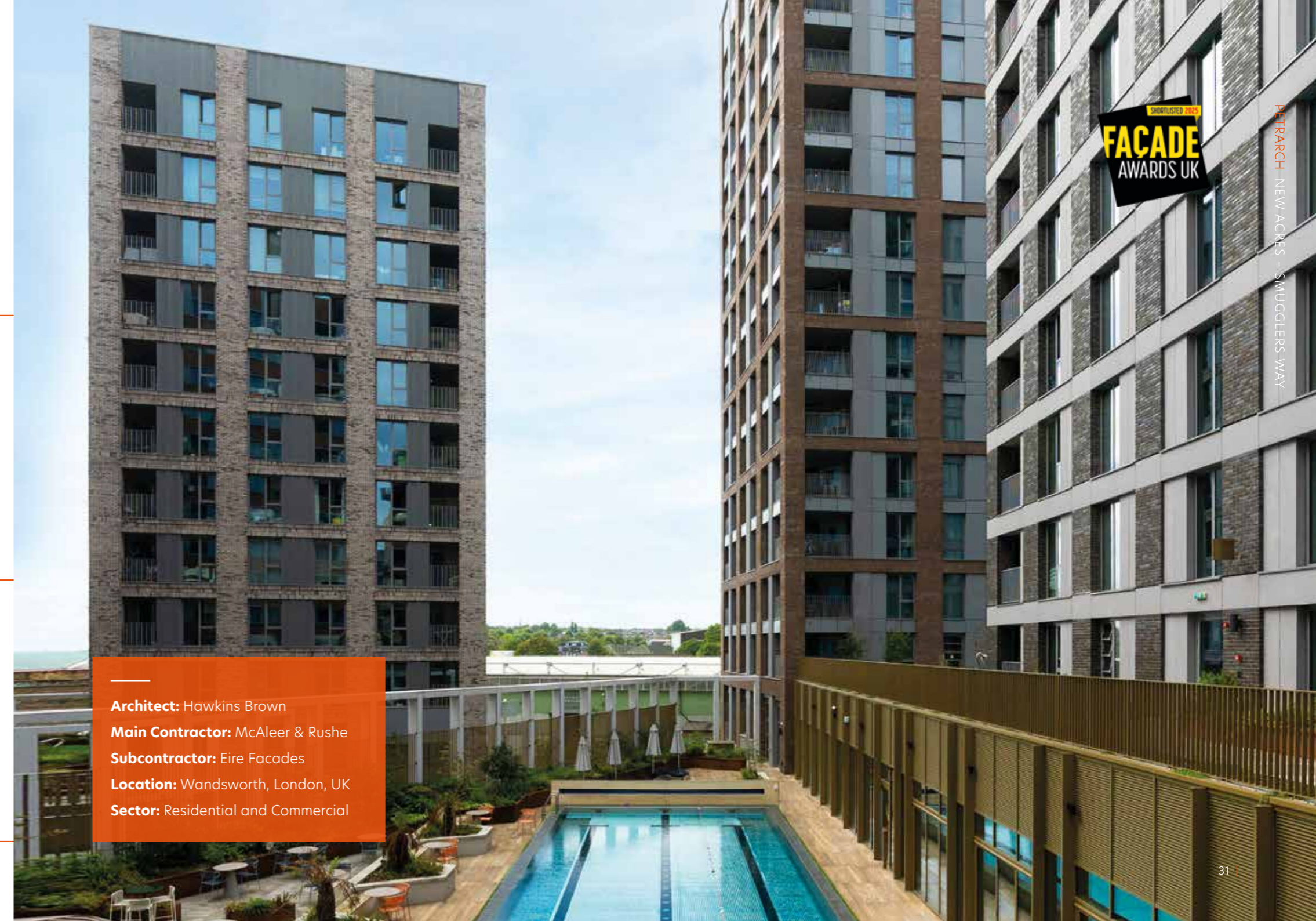
Aluminium  
Smooth Matt



Terracotta Grey  
Riven Matt



#1453 (Custom) Riven Matt  
(with Colour Enhancer)



**Architect:** Hawkins Brown  
**Main Contractor:** McAleer & Rushe  
**Subcontractor:** Eire Facades  
**Location:** Wandsworth, London, UK  
**Sector:** Residential and Commercial



# WALTON COURT

Set on the site of the former Birds Eye headquarters, both client and architect were keen to retain a sense of prestige and place with this development.

"THE STRIKING DESIGN OF THE ORIGINAL FAÇADE WAS A KEY INFLUENCE IN THE DESIGN OF THE NEW DEVELOPMENT. BOTH THE CLIENT AND ARCHITECT TURNED TO A FAÇADE MATERIAL WHICH EMULATED STONE, WHILST ANSWERING ALL REQUIREMENTS OF A MODERN DAY BUILD. A SOLUTION WHICH COVERED OFF ESSENTIAL REQUIREMENTS SUCH AS DURABILITY, IMPACT AND FIRE RESISTANCE."

SAUNDERS ARCHITECTURE & URBAN DESIGN

- ✓ Unique chevron inspired façade design
- ✓ Lightweight in comparison to GRC & stone counterparts
- ✓ On-point aesthetics
- ✓ Easy-to-install
- ✓ Fast on-site installation



Dorset Smooth Matt



**Architect:** Saunders Architecture & Urban Design  
**Main Contractor:** Crest Nicholson  
**Subcontractor:** KDD Construction  
**Location:** Walton on Thames, Surrey, UK  
**Sector:** Residential





## PERRY BARR

Part of a challenging 1400-home masterplan, Plot 6 is one of the largest developments at the Perry Barr Residential Scheme. Originally designed to house 6,500 athletes and officials for the Birmingham 2022 Commonwealth Games, the new village was designed with flexibility, accessibility and adaptability in mind.



#1299 (Custom)  
Smooth Matt



"WE'RE PLEASED TO SAY THAT THE PROJECT EXCELLED ON ALL CRITERIA AND WAS DELIVERED ON TIME. THE PETRARCH RECONSTITUTED STONE PANELS WERE EASY TO INSTALL, COST-EFFECTIVE IN COMPARISON TO ALTERNATIVES SUCH AS GRC, AND IT PERFORMS EXTREMELY WELL."  
MATTHEW PUGH - KIER MAIN CONTRACTOR PROJECT LEAD



**Architect:** Glancy Nicholls Architects  
**Main Contractor:** Kier Construction  
**Subcontractor:** Deane Roofing & Cladding  
**Location:** Birmingham, UK  
**Sector:** Residential



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## GRAND UNION

A pioneering mixed-use project which employs striking Petrarch accents for banding and balcony applications.



Limestone  
Smooth Matt

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"THE BUILDINGS ARE ARRANGED AROUND A CANAL SIDE PIAZZA WITH A VARIETY OF ACTIVE GROUND FLOOR USES SPILLING OUT ONTO INTO THE PUBLIC REALM. CONCEPTUALLY INTERNALLY AND EXTERNALLY THE DESIGN REFERENCES THE INDUSTRIAL HERITAGE OF THE SITE WITH THE RE-USE OF 'FOUND' MATERIALS, TEXTURES AND COLOURS REFLECTING THE HISTORY OF THE CANAL."

BDP ARCHITECTS

A wide, low-angle shot of a modern brick building complex. The buildings are arranged around a canal. In the foreground, there is a canal with a red and white boat. The sky is blue with some clouds. The buildings have balconies and large windows.

---

**Architect:** BDP Architects  
**Main Contractor:** St George PLC  
**Subcontractor:** Progressive Group  
**Location:** London, UK  
**Sector:** Mixed Use; Residential & Commercial

**Architect:** Northmill Associates  
**Main Contractor:** Henry Boot / Speller Metcalfe  
**Subcontractor:** Building Envelope Solutions / Gladious  
**Location:** Surrey, UK  
**Sector:** Workspace



Alabaster  
Smooth Matt

## ATKINS HEADQUARTERS, WOODCOTE GROVE

As a prestigious world-class facility with sustainability rooted in every aspect, it's extremely rewarding that the client and developer opted for Petrarch. Thanks to its principle make-up of over 75% crushed marble and stone, its eco-conscious composition made it a favourable choice.

Woodcote Grove has been designed to meet the highest sustainability targets, including BREEM Excellent and boasts an A-rated Energy Performance Certificate.



"WOODCOTE GROVE IS AN ICONIC HEADQUARTERS, SET TO CHANGE THE GAME FOR SUSTAINABLE WORKSPACES."  
ATKINS GLOBAL



"LIGHT-WEIGHT AND HIGH PERFORMANCE, SUPERIOR IMPACT RESISTANCE, WITH SOME SUPERB ONE-PIECE CORNERS DETAILING AN ELEGANT AND DURABLE FINISH."  
MARK WALSH, DIRECTOR, ELEMENTAL ARCHITECTURAL CLADDINGS SPECIALISTS



Heather  
Smooth Matt

- Highly durable, impact & weather resistant
- Contemporary open joint detail
- Considerably lighter than natural stone & cementitious materials
- Graffiti & scratch resistant
- Fire resistant A2-s1,d0 reaction to fire rating (EN 13501-1)
- Pre-fabricated birds-beak mitred corners



## TECHNOLOGICAL UNIVERSITY DUBLIN - TALLAGHT

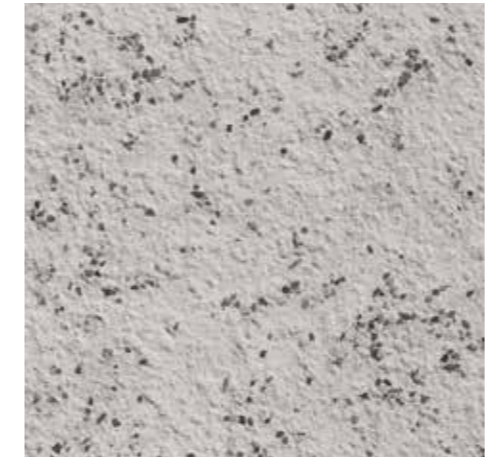
This stand-out educational scheme boasts a sleek, secret fix installation of Petrarch Panels.

**Architect:** COADY Architects  
**Location:** Dublin, Ireland  
**Sector:** Education  
**TUD (Sport Science, Health and Recreation Building)**  
**Main Contractor:** ABM Construction  
**Installer:** Sperrin Facades  
**TUD (Learning Resource Centre)**  
**Main Contractor:** JJ Rhatigan  
**Installer:** Paramud Brothers Ltd  
**Distributor:** Elemental Architectural Cladding Specialists





AWARD  
WINNING



Dover  
Smooth Matt

- ✓ Multi-award winning project
- ✓ NFPA 285 fire tested
- ✓ High impact resistance
- ✓ Ground level application
- ✓ Easy-to-install



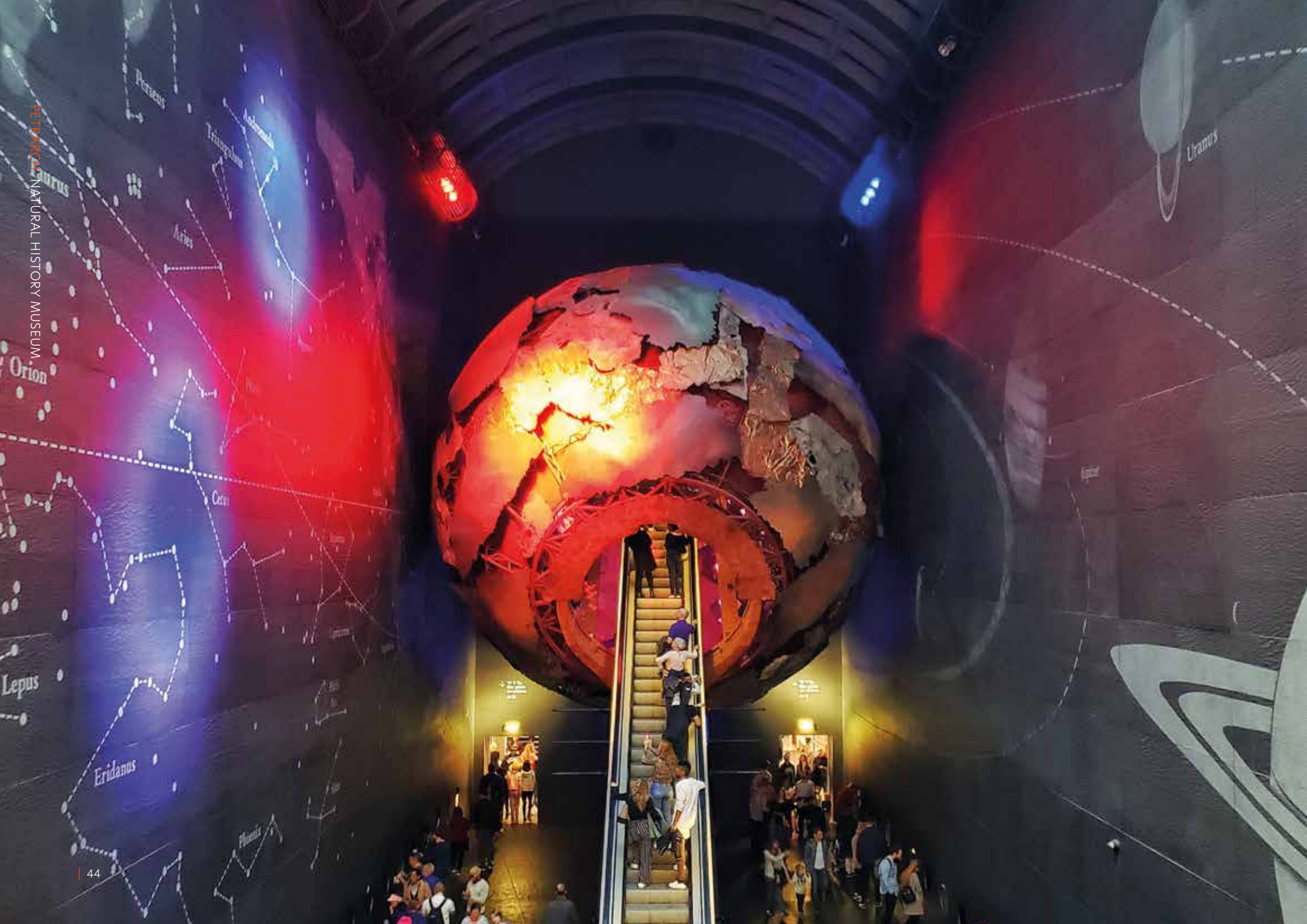
## UNIVERSITY OF CONNECTICUT

When it comes to the selection process for education sector façades, it's often a challenge. With a stringent 'must-have' tick-list and usually tight budgets to adhere to, the University of Connecticut's Recreation Center was no exception. Petrarch's appealing reconstituted stone aesthetic, intrinsic fire-resistant qualities, durability and easy installation, were just some of the reasons why it was chosen.

**Recognised as an 'Outstanding Facility of Merit in the 2021 NIRSA Awards.'**

**Architect:** JCJ Architecture & Moody Nolan  
**Main Contractor:** Turner Construction Company  
**Subcontractor:** Greenwood Industries  
**Location:** Storrs, Connecticut, USA  
**Sector:** Education  
**Distributor:** Omnis Panels





Graphite Riven

"THE CELESTIAL MAP ADORNING THE WALLS OF EARTH HALL PROVIDES A BEAUTIFUL BACKDROP TO THE MUSEUM'S GIANT METAL EARTH SCULPTURE."  
PAWSON WILLIAMS ARCHITECTS

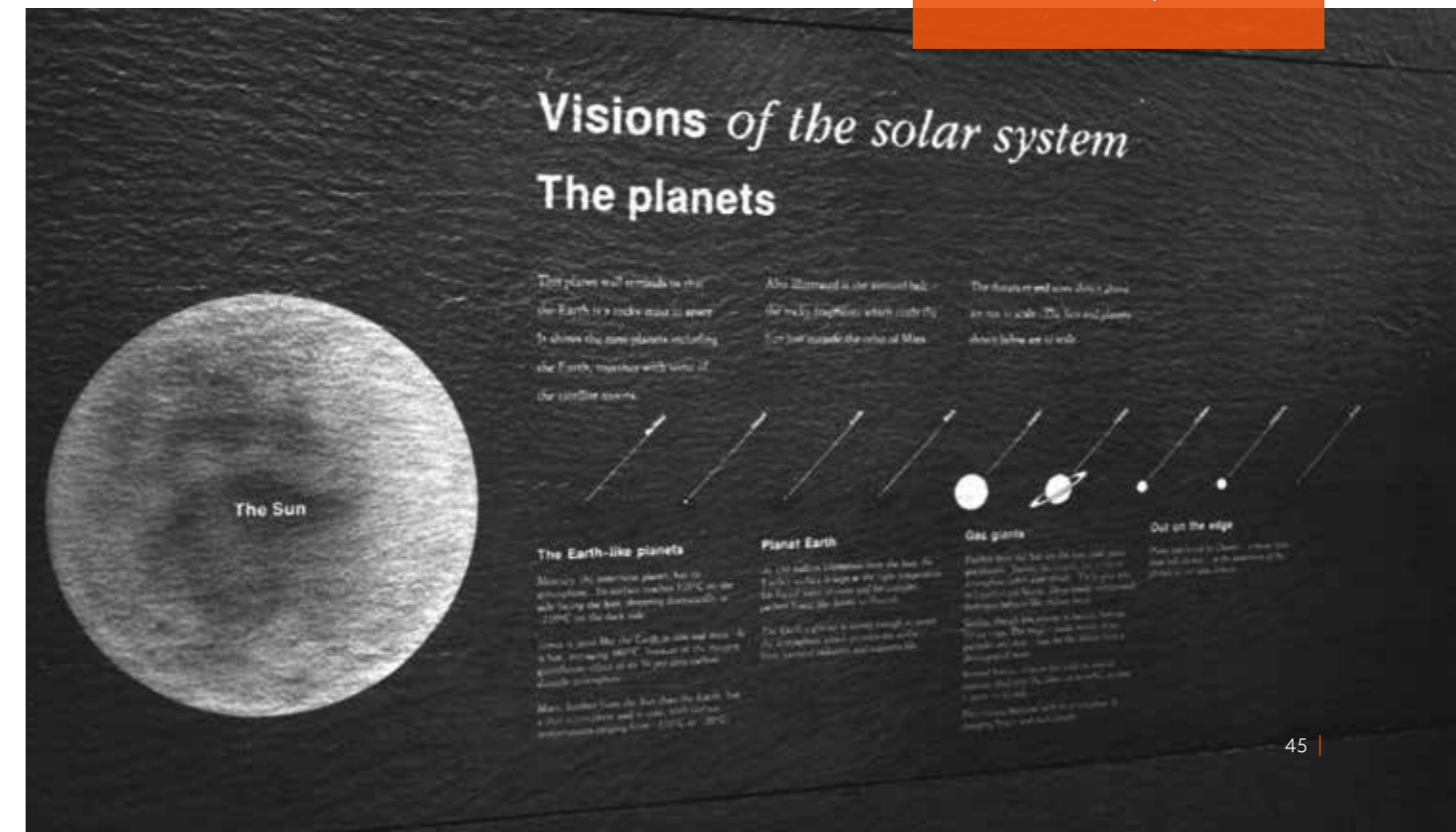


## NATURAL HISTORY MUSEUM

Looking just as spectacular now, as when first installed in 1996, Petrarch wows visitors to this day. Designed to intrigue and captivate, Graphite Riven Petrarch panels have been individually designed here in order for the Natural History Museum to tell its captivating story.

Acting as a theatrical and textural blank canvas and backdrop to fascinating constellations and compelling facts.

**Architect:**  
Pawson Williams Architects  
**Location:** London, UK  
**Sector:** Community / Culture

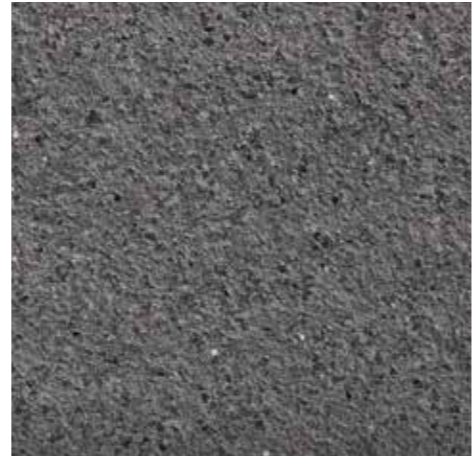




# GARY AND BARBARA RODKIN ACADEMIC SUCCESS CENTER RUTGERS UNIVERSITY

EwingCole opted for Petrarch Panels to help realise an impactful and elegant façade for Rutgers Gary and Barbara Rodkin Academic Center - the intrinsic sustainable and durable qualities of this premium reconstituted stone were key factors in the decision process.

- ✓ Ground level application
- ✓ High-impact & graffiti resistance
- ✓ Open corners



Graphite  
Smooth Matt



Russet  
Riven Matt



**Architect:** EwingCole  
**Main Contractor:** Bamco  
**Subcontractor:** Bamco  
**Location:** Piscataway, New Jersey, USA  
**Sector:** Education  
**Distributor:** Omnis Panels



## OYSTER RIVER MIDDLE SCHOOL

Oyster River Middle School is the largest energy-self-sustaining school in the state of New Hampshire; a next-generation build, designed to meet Net-Positive Energy criteria with on-site renewable energy technologies.

"PETRARCH HAS A TERRACOTTA-LOOKING PANEL THAT COMES IN MULTIPLE TEXTURES, WHICH IS WHAT WE WERE LOOKING FOR. ULTIMATELY, IT WAS A GREAT FIT. WE WANTED A MATERIAL THAT WAS NATURAL, TERRACOTTA IN APPEARANCE, AND LIGHTWEIGHT."

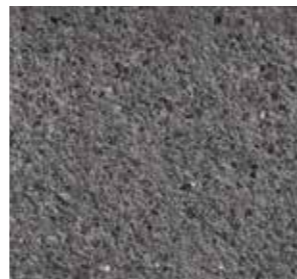
LAVALLEE BRENSINGER ARCHITECTS



Terracotta Smooth



Terracotta Riven



Graphite Smooth Matt



**Architect:** Lavallee Brensinger Architects  
**Main Contractor:** Bauen Corporation  
**Subcontractor:** Exterior Designs  
**Location:** Durham, New Hampshire, USA  
**Sector:** Education  
**Distributor:** Omnis Panels

**Architect:** JTP / Cartwright Pickard  
**Main Contractor:** Vistry Partnerships / Galliford Try  
**Subcontractor:** Errigal Facades  
**Location:** London, UK  
**Sector:** Mixed Use; Residential & Commercial

- ✓ Colour-matched to GRC
- ✓ Complex site, installed seamlessly
- ✓ Extensive mixed-use scheme
- ✓ Pre-fabricated chamfered corners



#1421 (Custom)  
Smooth Matt



## BRUNEL STREET

**Brunel Street blends contemporary aesthetics with precision qualities.**

Brunel Street Works is one of the largest regeneration sites in the capital - a vibrant new urban quarter, delivered on a complex site.

This high-profile regeneration project revitalised a disused site (close to a major transport hub) providing 975 mixed-tenure homes and commercial space - linking a new neighbourhood with Canning Town.



## MILLTIMBER SCHOOL

Multi-award winning Milltimber school is testament to the versatility and durability of Petrarch.

Sustainability & sleek contemporary design come together in this stand-out education sector project.



Alabaster  
Smooth Matt

"OUR DESIGN IS CONCEIVED AROUND THE STRONGEST SUSTAINABLE DESIGN AND PLACE MAKING PRINCIPLES. FOUR TEACHING PAVILIONS, INCORPORATING BREAKOUT ACTIVITY SPACES, ARE ARRANGED ALONG A WIDENED LINEAR CIRCULATION ROUTE WITH COMMUNITY, ASSEMBLY AND SUPPORTED LEARNING SPACES ADJACENT TO ACTIVATE THE ROUTE."

SCOTT BROWNRIGG ARCHITECTS



**Architect:** Scott Brownrigg

**Main Contractor:** Robertson Construction

**Subcontractor:** Avtek Solutions

**Location:** Milltimber, Aberdeen

**Sector:** Education



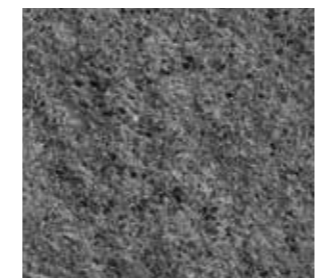


## ST VINCENT'S LUCAS FAMILY BRAIN AND SPINE HOSPITAL

A state-of-the-art facility which blends thoughtful design with specialised neurological and spine care for both adults and children.

A bespoke aluminium framing system, designed to echo the natural curvature of a spine, implementing Petrarch reconstituted stone panels, has resulted in an aesthetically pleasing façade. A project which tells a compelling story and will do so for many years to come.

- Unique design form, Petrarch installed pivoted to emulate the natural curve of the spine
- Distinctive, contrasting Petrarch panels



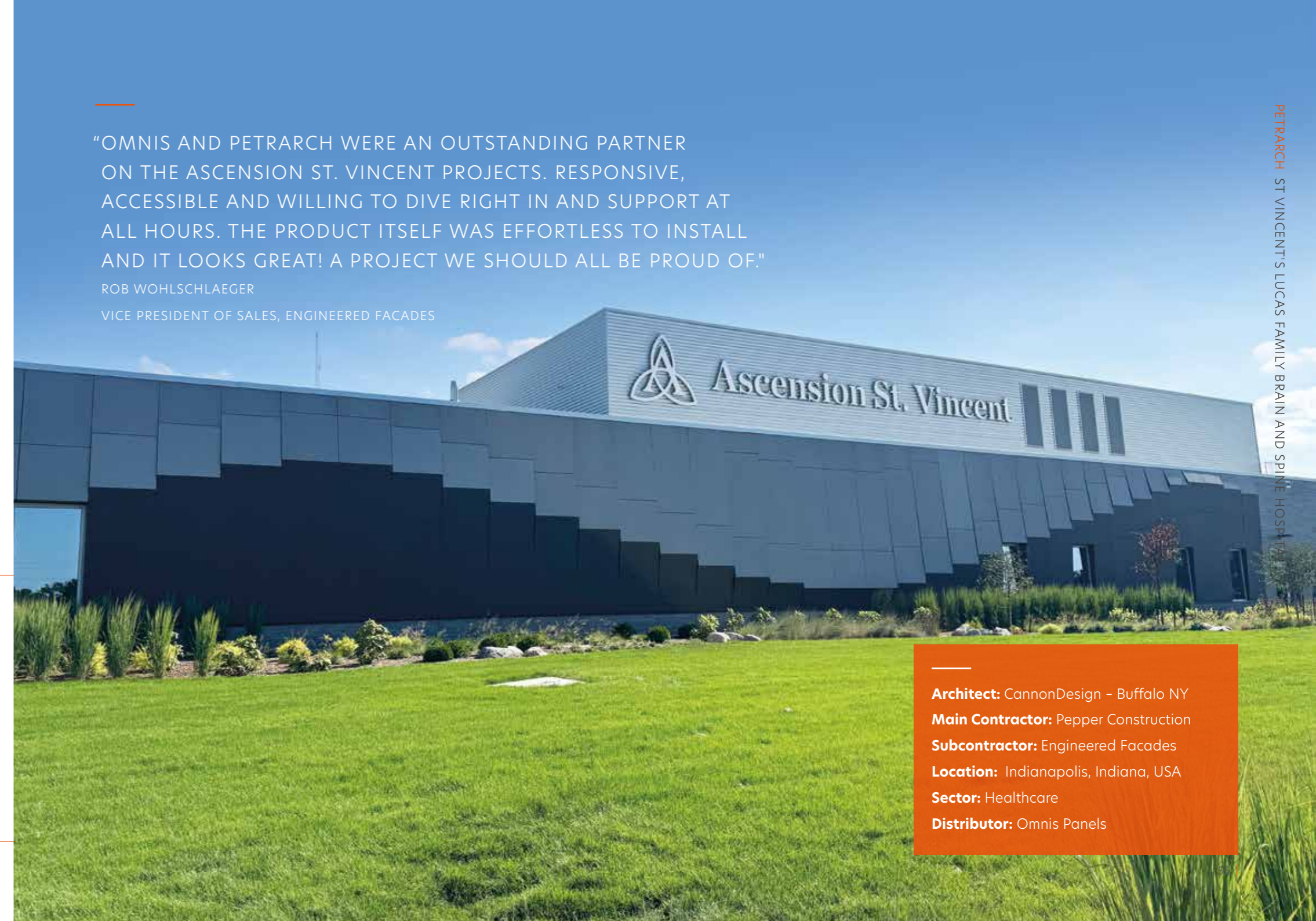
Graphite Riven Matt



Graphite Riven

"OMNIS AND PETRARCH WERE AN OUTSTANDING PARTNER ON THE ASCENSION ST. VINCENT PROJECTS. RESPONSIVE, ACCESSIBLE AND WILLING TO DIVE RIGHT IN AND SUPPORT AT ALL HOURS. THE PRODUCT ITSELF WAS EFFORTLESS TO INSTALL AND IT LOOKS GREAT! A PROJECT WE SHOULD ALL BE PROUD OF."

ROB WOHLSCHLAEGER  
VICE PRESIDENT OF SALES, ENGINEERED FACADES

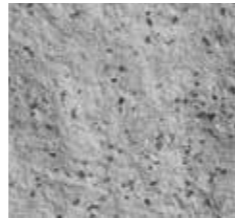


**Architect:** CannonDesign - Buffalo NY  
**Main Contractor:** Pepper Construction  
**Subcontractor:** Engineered Facades  
**Location:** Indianapolis, Indiana, USA  
**Sector:** Healthcare  
**Distributor:** Omnis Panels

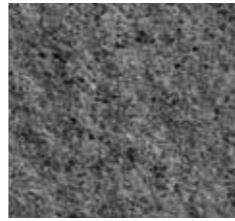


## ST VINCENTS WOMEN & INFANTS HOSPITAL

The new Ascension St Vincent's Women & Infants Hospital is set to revolutionise maternal and neo-natal care. This impressive 278,500 sq ft state-of-the-art facility is extensively clad in contrasting, contemporary Petrarch panels.



Ash  
Riven Matt



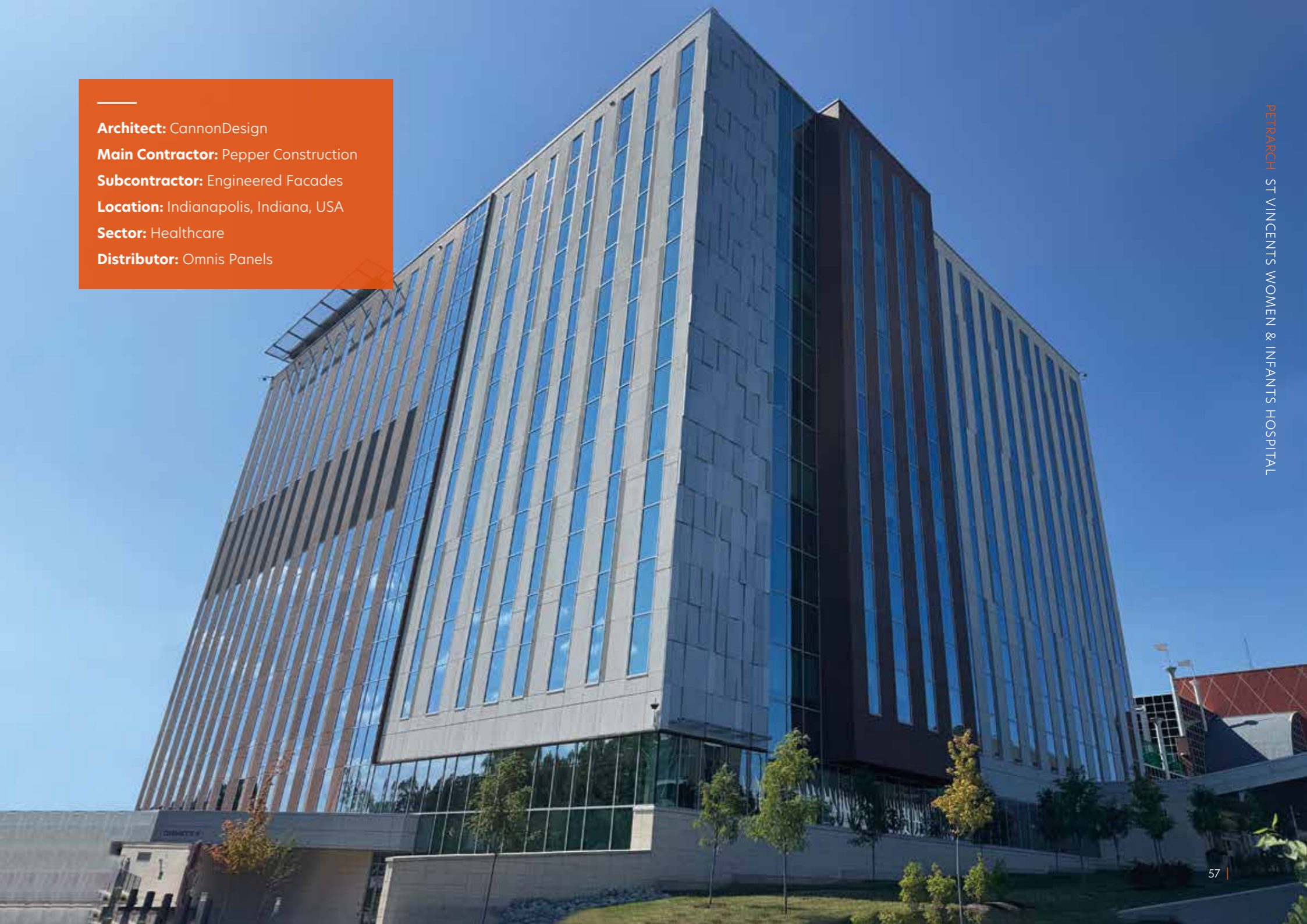
Graphite  
Riven Matt



Russet  
Riven



Russet  
Riven Matt



**Architect:** CannonDesign  
**Main Contractor:** Pepper Construction  
**Subcontractor:** Engineered Facades  
**Location:** Indianapolis, Indiana, USA  
**Sector:** Healthcare  
**Distributor:** Omnis Panels



AWARD  
WINNING

**Architect:** Nastasi Architects  
**Main Contractor:** Bijou Design Build  
**Subcontractor:** Bamco  
**Location:** Hoboken, New Jersey, USA  
**Sector:** Multifamily  
**Distributor:** Omnis Panels

## CANDELA LOFTS, NEW JERSEY

On the site of a former candelabra factory, this project pays homage to the era before electricity, establishing a new threshold for comprehensive sustainability, advanced energy modelling, integrated building systems and progressive building envelopes.

Designed as the first multi-family, luxury Passive House project in the United States, the building sets the standard for the integration of building science and uncompromising architectural design.

- Unique custom colour matching
- Luxury Passive House
- Platinum LEED award-winning
- Green Building Award
- Highly impact resistant





## SHERWOOD COURT

Chapter Lewisham has won two stand-out awards:

- Winner Residential RICS Awards 2017 London**
- Offsite awards 2016 - Best Use of Volumetric Technology**

"SHERWOOD COURT DEMONSTRATES PERFECTLY HOW PETRARCH SHOULD BE CELEBRATED AT LOW LEVEL. HIGHLY-DURABLE AND GRAFFITI-RESISTANT IT'S IDEAL FOR PROJECTS WHICH DEMAND COMPLETE RESISTANCE."

TOM WALKER, SALES DIRECTOR.



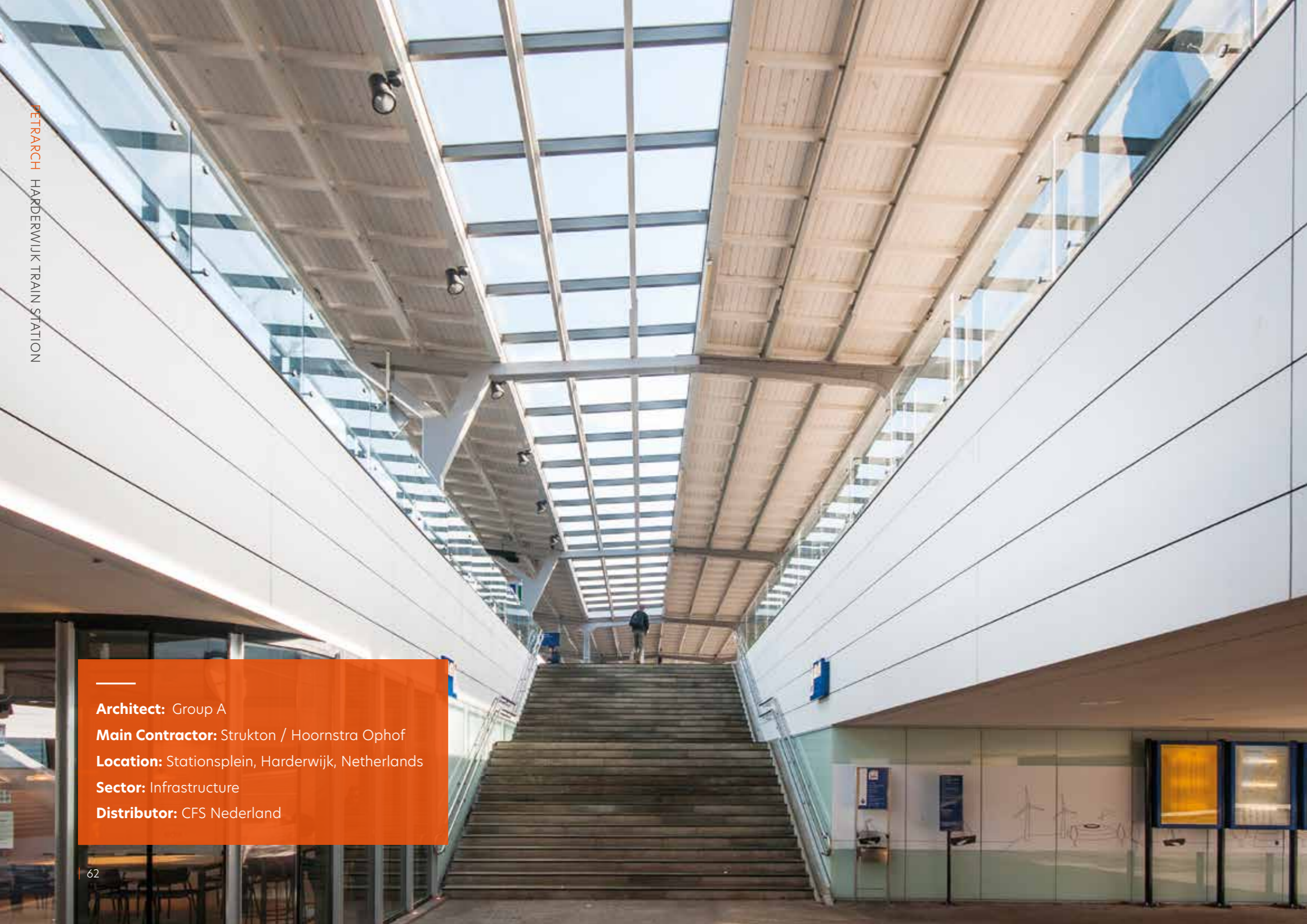
Alabaster  
Smooth Matt



#1181 (Custom)  
Smooth Matt



**Architect:** Weston Williamson Architects  
**Main Contractor:** Tide Construction  
**Subcontractor:** Century Facades  
**Location:** London, UK  
**Sector:** Student Accommodation



**Architect:** Group A  
**Main Contractor:** Strukton / Hoonstra Ophof  
**Location:** Stationsplein, Harderwijk, Netherlands  
**Sector:** Infrastructure  
**Distributor:** CFS Nederland



Limestone  
Smooth Matt

## HARDERWIJK TRAIN STATION

Blending modern day and future needs with traditional charm. An expansive and pioneering transport regeneration project, Harderwijk boasts the most impressive infrastructure; overhauled to make way for the new Randstadspoor metropolitan railway network.

"THIS ATTRACTIVE, FRESH AND AESTHETICALLY APPEALING FINISH HAS BEEN ACHIEVED WITH THE ADDITION OF PETRARCH PANELS, SHOWCASED ALONG THE WALLS OF THE STATION, AND SUBWAY - COMPLEMENTING THE NATURAL STONE ELEMENTS PERFECTLY. EXPERTLY PREFABRICATED CORNERS EXPEDITED ON-SITE INSTALLATION."

CFS NEDERLAND





**Architects:** Dexter Moren Associates  
**Main Contractor:** M R Allen Ltd  
**Subcontractor:** H & H Architectural Systems  
**Location:** London, UK  
**Sector:** Commercial



Dorset  
Smooth Matt



## HOLIDAY INN SOUTHWARK

An unprecedented, inclusive hotel design, conceived by Dexter Moren Associates, implementing extensive use of Petrarch Panels and contrasting modern facade materials.



Conceived in mid-2011 prior to the London 2012 Paralympics, the project pushes the boundaries on accessible and inclusive design.

- ✓ Sleek open-joint installation
- ✓ Unique column detail
- ✓ Low level application
- ✓ Anti-graffiti & impact resistance





PETARCH UMass PERFORMANCE CENTER

-  Ground level application
-  Perfect for high footfall areas
-  Ultimate resilience
-  Ideal for sports stadiums
-  Highly resistant to impact & graffiti

## UMASS PERFORMANCE CENTER

Positioned to infill the stadium at its north end zone, the Football Performance Center consolidates program areas previously scattered across campus. In addition to supporting the daily needs of student athletes, it serves as a key student recruitment tool.



AWARD WINNING

PETARCH UMass PERFORMANCE CENTER

**Colour:** Graphite Smooth Matt  
**Architect:** Perkins+Will / HOK  
**Main contractor:** Consigli Construction Co. Inc.  
**Location:** Amherst, Massachusetts, USA  
**Sector:** Education  
**Distributor:** Omnis Panels



PETARCH UMASS & CHAMPION CENTER



Limestone  
Smooth



## UMASS CHAMPION CENTER

The \$29.9 million, 55,000 S.F. John Francis Kennedy Champions Center provides dedicated practice and training facilities for the UMass Men's and Women's Basketball teams and serves as the home for intramural basketball championships.

LEED GOLD CERTIFIED



AWARD  
WINNING



PETARCH UMASS & CHAMPION CENTER

"THIS PLACE BRINGS ENERGY. I THINK EVERY TIME THE TEAM, THE PROGRAM, THE PEOPLE WHO COME IN TO SEE THE BUILDING, THEY FEEL THE ENERGY THAT THIS BUILDING GENERATES, BUT ALSO THE ENERGY AND THE PASSION THAT'S NOW COMING FROM THE KIDS WHO ARE COMPETING HERE EVERY DAY."

COACH DEREK KELLOGG

**Architect:** JCJ Architecture  
**Main Contractor:** Whiting-Turner Contracting Company  
**Location:** Massachusetts, USA  
**Sector:** Sport  
**Distributor:** Omnis Panels



PETRARCH SO LUX

## SO LUX PRIMARY SCHOOL

**Winner of Primary School of the Year Archello Award**

A retrofit envelope with a 'So Lux' execution. Along with optimising the thermal envelope, the school meets the Nearly Zero Energy Building (BENG) criteria in accordance with Bouwbesluit 2012.

"PETRARCH WAS THE LOGICAL CHOICE, ESPECIALLY WITH SUSTAINABILITY IN MIND, WE WERE AIMING FOR A MATERIAL WITH A NATURAL LOOK AND A TACTILE, PLEASANT FEEL. IN COLLABORATION WITH CFS & CONTRACTORS WE WERE ABLE TO DELIVER A BEAUTIFULLY EXECUTED FACADE."

EVA ARCHITECTEN



70



AWARD  
WINNING

PETRARCH SO LUX



**Colour:** #1455 (Custom) Smooth Matt  
**Architect:** EVA Architecten  
**Main Contractor:** Burgland Bouw  
**Subcontractor:** Nedicom Dak en Geveltechniek BV  
**Location:** Utrecht, Netherlands  
**Sector:** Education  
**Distributor:** CFS Nederland

71



AWARD  
WINNING

**Architect:** Scott Brownrigg  
**Main Contractor:** Morgan Sindall  
**Subcontractor:** Fowler McKenzie  
**Location:** Aberdeen, Scotland  
**Sector:** Education



Alabaster  
Smooth Matt

"A NEW STATE-OF-THE-ART SCHOOL PROVIDING A MODERN, CONGENIAL, HEALTHY, LEARNING AND WORKING ENVIRONMENT FOR THE PRIMARY AND PRE-SCHOOL COMMUNITY. THIS PROJECT WAS NO EASY FEAT WITH SUCH COMPREHENSIVE CRITERIA TO FULFIL. YET A COLLABORATIVE SPIRIT FROM CONCEPT TO DELIVERY ENSURED THAT STONEYWOOD EXCELLED."

TOM WALKER, SALES DIRECTOR



## STONEYWOOD SCHOOL

### Aberdeen Society of Architects Awards

Crowned winner of not one, yet two, esteemed awards from the Aberdeen Society of Architects, Stoneywood School is a beacon of design excellence. Securing both Public Building of the Year and Innovative Use of Timber - the Wood for Good awards, it is a shining example of sustainable modern architecture in action.





PETARCH  
MONTIETH STREET, BROOKLYN,  
NEW YORK

## MONTIETH STREET, BROOKLYN, NEW YORK

Encapsulating one full block in Brooklyn's coveted  
Bushwick neighborhood, The Rheingold at 10 Montieth  
is a distinct modular form with studio, one and two-  
bedroom apartments, each pixelating the building's  
façade with cascading terraces.

- ✓ Ground level application
- ✓ High impact resistance
- ✓ Soffit application



#1217 (Custom)  
Riven



**Architect:** ODA Architecture  
**Subcontractor:** United Panels  
**Location:** New York, USA  
**Sector:** Residential  
**Distributor:** Omnis Panels



PETARCH  
MONTIETH STREET, BROOKLYN, NEW YORK



PETRARCH A1 RETAIL PARK, LONDON ROAD, BIGGLESWADE



Dorset  
Riven Matt

## A1 RETAIL PARK, LONDON ROAD, BIGGLESWADE

An impressive and extensive regeneration project, consisting of a 330,000 sq ft retail park and integrated car park.

Designed by RGP Architects, this modern commercial centre demonstrates how Petrarch Panels are ideally aligned to projects of this kind.



**Architect:** Ratcliffe Grove Partnership  
**Main Contractor:** Ellmer Construction  
**Subcontractor:** Deane Roofing & Cladding  
**Location:** Biggleswade, UK  
**Sector:** Retail



PETRARCH A1 RETAIL PARK, LONDON ROAD, BIGGLESWADE

"PROCURED THROUGH THE SCAPE MAJOR WORKS FRAMEWORK,  
THE PROJECT SITS WITHIN A STRATEGIC BUSINESS LOCATION,  
AND IS SET WITHIN A NEW LANDSCAPED PIAZZA PROVIDING  
A HIGH QUALITY PUBLIC REALM WITHIN THE TOWN CENTRE."  
WILLMOTT DIXON



**Architect:** Napper Architects  
**Main Contractor:** Willmott Dixon  
**Subcontractor:** M&C Roofing Contractors  
**Location:** Darlington, UK  
**Sector:** Commercial



Light Stone  
Smooth Matt



## FEETHAMS HOUSE

Created by Napper Architects, in collaboration with Willmott Dixon contractors, Feethams House ticks all important environmental standards.

Aligned with the council's drive to reduce carbon emissions, it achieved a BREEAM target rating of 'Excellent.'

- Striking columns of Petrarch panels work in modern contrast with deep charcoal tones
- Sleek secret fix, open-joint, modern & aesthetically appealing finish
- High impact & graffiti resistance
- Pre-fabricated birds-beak mitred corners





**Architect:** B+M Associati  
**Subcontractor:** Caneva SRL  
**Location:** Brescia, Italy  
**Sector:** Commercial / Residential  
**Distributor:** Kalikos



Dorset  
Smooth Matt

## PIAZZA VITTORIA - EX STANDA, BRESCIA, ITALY

Petrarch breathes new life into Brescia's former Standa tower, with this luxurious mixed residential/commercial scheme in the historic heart of the town. An attentive restoration with a retrofit nature which sees the re-utilisation of stone and glass for a sustainable, contemporary vibe.



- ✓ Retrofit, heritage design
- ✓ Highly sustainable
- ✓ Seamless secret fix finish
- ✓ Intricate facade detail

Photos courtesy of: Architect Doina Mogildea





## POLICE STATION BERGEN OP ZOOM

An expanse of Petrarch adorns Bergen Op Zoom which comprises approximately 3,400m<sup>2</sup> of Petrarch. Scoring high on the sustainability gauge this contemporary station is designed to be almost energy neutral.

- ✔ Complimentary custom colours
- ✔ Approx 75% crushed marble & stone composition
- ✔ Best-in-class CWCT test performance

"BERGEN OP ZOOM IS ONE OF THOSE PROJECTS WE REFER TO OFTEN WHEN CLIENTS WANT TO SEE THE DIVERSITY OF PETRARCH'S COLOUR PALETTE. WORKING WITH INNOVATIVE PARTNERS AND TALENTED ARCHITECTS ALLOW US TO ADD SUCH GREAT REFERENCES TO OUR PORTFOLIO."

TOM WALKER, SALES DIRECTOR



AWARD  
WINNING

"THE ENTIRE CONCEPT IS INSPIRED BY TYPICAL DUTCH LANDSCAPES: FOREST, WATER, DUNES, BEACH, SEA, SKY, FIELDS, VIEWS, ETC. TO ACHIEVE THIS, THREE NATURAL TONES WERE UTILISED."

VAN PELTEN ARCHITECTS



**Colour:** #1232, #1233, #1242, #009 Light Stone, #010 Alabaster Smooth Matt  
**Architect:** Van Pelt Architecten BV  
**Main Contractor:** Royal BAM Group  
**Installation:** VKP  
**Location:** Netherlands  
**Sector:** Community  
**Distributor:** CFS Nederland





#1158-B (Custom)  
Smooth Matt

## ROYAL WHARF

Royal Wharf is a flagship regeneration project - a development of 40-acres, set on the banks of the River Thames.

“One of the major challenges of this scheme was the sheer scale of it. The overall scheme design is based on reinterpreting and recreating successful local centres within large cities, such as Fitzrovia and Belgravia in London. These areas are based on the creation of blocks and squares, with a hierarchy of streets in terms of width. This creates a rich urban grain with a diversity of scale, movement and use. Landscaping and public spaces are integral to the holistic design and work together to foster a strong sense of identity and character.”

Whittam Cox Architects



**Architect:** Whittam Cox Architects  
**Main Contractor:** Ballymore  
**Subcontractor:** Prater  
**Location:** Silvertown, London, UK  
**Sector:** Residential

**Colour:** Alabaster & Limestone / Smooth Matt & Riven Matt

**Architect:** Lavallee Brensinger Architects

**Main Contractor:** PC Construction

**Sub-contractor:** John McDougall Co.

**Location:** Westbrook, Maine, USA

**Sector:** Healthcare

**Distributor:** Omnis Panels

"WE'RE PRIVILEGED TO BOAST A PORTFOLIO OF SUSTAINABLY DESIGNED PETRARCH PROJECTS. IDEXX IS YET ANOTHER EXCELLENT REFERENCE THANKS TO ITS ECO-CONSCIOUS ETHOS. THE FACT IT HAS SECURED LEED GOLD CERTIFICATION IS TESTAMENT TO ITS ATTENTIVE ENVIRONMENTAL DESIGN."

TOM WALKER, SALES DIRECTOR



## IDEXX

The new IDEXX comprises of 240,000 sq ft of additional corporate office space, achieving LEED Gold Certification thanks to its use of daylighting, energy conservation, and green roofs, coupled with low-toxin, locally-sourced, and largely recycled materials - including Petrarch Panels - composed of approx 75% crushed marble and stone.

"THE NEW PUBLIC FACADE ECHOES THE SAME PALETTE OF WHITE MASONRY, EXPANSIVE GLASS, AND SLEEK METALS THAT CURRENTLY DEFINE THE COMPANY'S IMAGE."

LAVALLEE BRENSINGER ARCHITECTS

- ✓ LEED Gold Certification
- ✓ Sustainable design
- ✓ Soffit application
- ✓ Unique mixed colour & texture design with a sleek secret fix system





# PlanX

## ECO-FRIENDLY FACADE SOLUTION



## GET YOUR PROJECT ON PLAN

with Petrarch PlanX

### A new 'eco-friendly' facade solution

#### 75% natural by-product material

Petrarch PlanX is a celebration of a more sustainable future. Inspired by nature, Petrarch is manufactured predominantly from 75% by-product crushed marble and stone, which is then optimised to create a slimline reconstituted stone panel, blending aesthetic appeal and exacting performance perfectly.

Super-light and super-sleek, these contemporary panels offer high-end modern appeal and support an environmentally conscious design ethic.

### The physical make-up of Petrarch PlanX

Petrarch PlanX offer all the dependable characteristics of our core product, Petrarch. The sole difference is that these slim planks have been pre-cut to complement a modern design style and wherever possible maximising main panel production. The end result is a contemporary and environmentally conscious panel.

Petrarch has been innovating the facade market for over 50 years and is a tried, tested and trusted material which comes with BBA certification and a 50 year warranty.\*

\*When supplied with Downer rainscreen framing in the UK

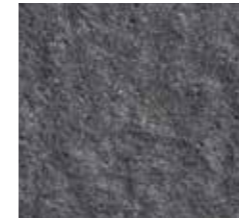
Get your  
Design  
on Plan



**Architect:** Jensen & Halstead  
**Main Contractor:** Novak Construction  
**Subcontractor:** Cosgrove Construction  
**Location:** Chicago, Illinois, USA  
**Sector:** Healthcare  
**Distributor:** Omnis Panels



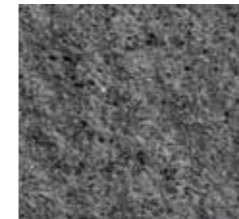
Aluminum  
Smooth Matt



#1313 (Custom)  
Riven Matt



#1313 (Custom)  
Smooth Matt



Graphite  
Riven Matt

## RUSH MEDICAL OUTPATIENT CENTER

The durability and performance of the façade was a key factor in the success of this pioneering Center. Petrarch PlanX offer unparalleled durability while delivering a refined, tactile finish that balances minimalist appeal with textural depth.

Petrarch PlanX slim profile allows for rapid installation and panel optimisation - all the while offering a sleek aesthetic.



ECO-FRIENDLY  
FACADE SOLUTION





**Architect:** Shepherd Epstein Hunter  
**Main Contractor:** Roof  
**Subcontractor:** A20 Cladding  
**Location:** Lewisham, London, UK  
**Sector:** Residential

## CHURCH GROVE

The capital's largest community-led self-build project. Petrarch PlanX supports the spirit of this first-of-its-kind development. Roof and RUSS were keen to utilise up-cycled materials, adopting a retrofit approach.

Warm custom shades, emulating terracotta, were chosen to bring vibrancy and depth to this unique scheme.



**PlanX** ECO-FRIENDLY FACADE SOLUTION





**Architect:** Scott Brownrigg  
**Main Contractor:** Kier Construction  
**Subcontractor:** Huber Car park Systems  
**Location:** Cambridge, UK  
**Sector:** Infrastructure



Pewter Smooth



Pewter Riven



Aluminium Smooth

## ARM PETERHOUSE TECHNOLOGY PARK

Huber, the name behind the UK's most innovative car park designs, and inspirational architects Scott Brownrigg, turned to Petrarch to realise their new vision for the Peterhouse multi-storey car park.

A unique and eye-catching application which features both large format Petrarch Panels and Petrarch PlanX.



ECO-FRIENDLY FACADE SOLUTION



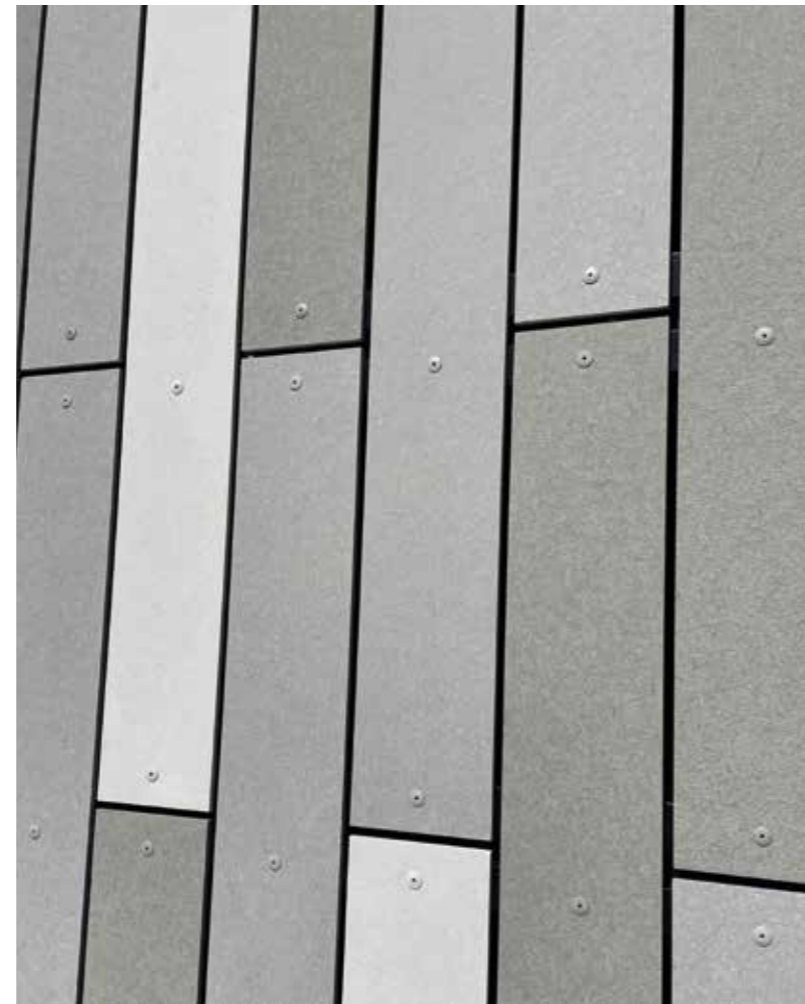
## MT. JULIET POLICE HEADQUARTERS

Following severe tornado damage, Mt. Juliet Police Department made the decision to build a new, modern headquarters - designed to serve their growing team and community for decades to come.

The design team opted for slimline Petrarch PlanX, to achieve performance, budget efficiencies, and aesthetic goals. Petrarch PlanX were implemented to the envelope rooftop service areas and tie together key entry points, both inside and out.

"LARGER, STRONGER, MORE RESILIENT."

DEPUTY CHIEF OF POLICE, TYLER CHANDLER, REGARDING THE RE-DESIGN OF MT. JULIET POLICE DEPARTMENT.



**Colour:** Alabaster Smooth Matt #1137B (Custom) Smooth Matt #1302 (Custom) Smooth Matt  
**Architect:** The Architect Workshop  
**Main Contractor:** The Parent Company Inc  
**Sub-contractor:** Groove Construction Inc  
**Location:** Mt. Juliet, Tennessee, USA  
**Sector:** Community  
**Distributor:** Omnis Panels



**PlanX** ECO-FRIENDLY FACADE SOLUTION



## WEBSTER PLACE, CHICAGO, IL

Webster Place involved the transformation of an existing building to prepare for Advocate Health's new 70,000 sq ft medical facility. The owner's objective was clear - refresh the core and shell of the structure with a durable, modern façade solution that aligned with both performance expectations and budget realities.

- ✓ Beautifully complements contrasting facade materials
- ✓ Timely turn-around
- ✓ Custom colour-matching
- ✓ Customer service was the key to project success



**PlanX** ECO-FRIENDLY FACADE SOLUTION

"THE FINISHED FAÇADE LOOKS GREAT. THE INSTALL WENT AS EXPECTED, AND THE PRODUCT PERFORMED EXACTLY HOW WE NEEDED IT TO. WE'RE ALREADY USING OMNIS ON OUR NEXT PROJECT - THAT TELLS YOU EVERYTHING,"

RANDY COAKLEY, PROJECT LEAD, NOVAK CONSTRUCTION



**Colour:** Custom #1536, #1535A, #1535B, Smooth and Smooth Matt

**Designer:** Gensler

**Main Contractor:** Novak Construction

**Location:** Chicago, Illinois, USA

**Sector:** Commercial / Medical Renovation

**Distributor:** Omnis Panels

# Advocate Outpatient Center



## COLUMNS, BANDING, BEAMS, PARAPETS, REVEALS, BALCONIES, SOFFITS

Throughout the industry we employ various terms to describe decorative facade accents. At Petrarch, we've extensive experience of producing solutions for the most complicated concepts and applications, allowing designers and architects the ability to achieve the most impressive results.

Intricate designs and complex shapes that provide aesthetically pleasing contrasts.

Working in close collaboration, we'll custom manufacture your Petrarch panels to your stringent requirements using our specialist CNC technology and the dependable expertise of our technical department.



# INTERIORS

## BEAUTIFUL ON THE INSIDE

Just as beautiful on the inside as out, Petrarch can also be used in interior applications, with stunning effect.

Blending strength, beauty and precision engineering, Petrarch is the natural choice for architects and designers who strive for that perfect balance between elegant form and function.



Phoenix Office Building, Brussels



## THINK OF A COLOUR...

With an astounding 1700 colours in Petrarch's colour palette to date, there's a very good chance you will find what you're looking for. All with complimentary custom colour-matching.

AN ALMOST UNLIMITED RANGE OF COLOURS.

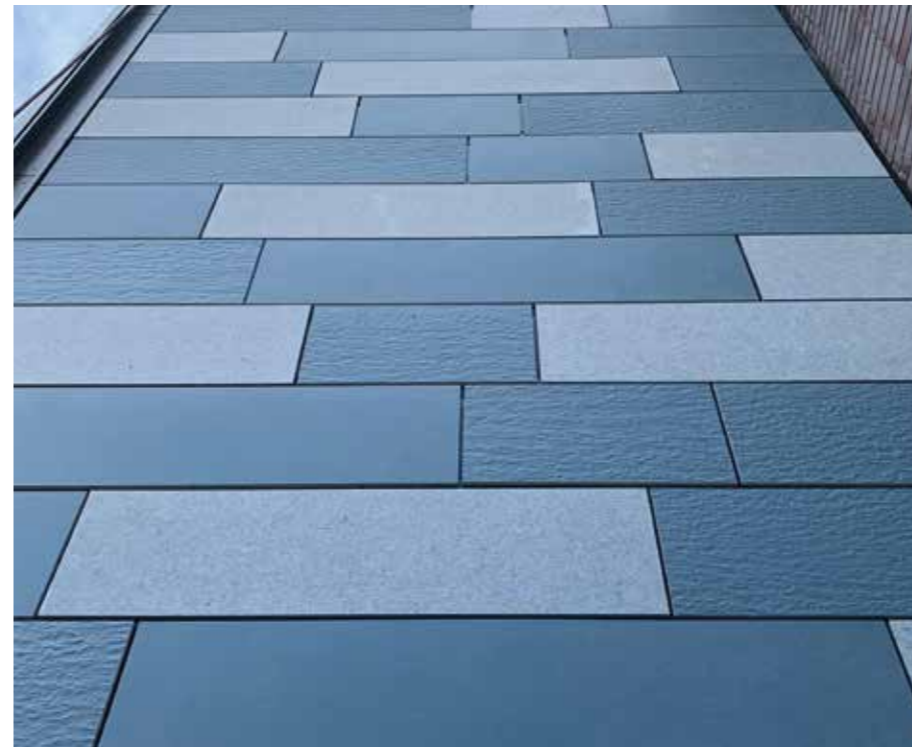


Order Samples



### Sugar House Island

Sweet pink tones for unique balcony and banding applications



### The Lexicon, Gigling Squid

Striking contrasting blue shades & textures



### De Vliet Sports Complex

Harmonious custom green hues & finishes



### Starbucks

Custom cappuccino shade

# CORE COLOURS

Our core colours are anything but standard...

Unlock the potential of your design with 16 striking shades, and 4 distinctive textures.

Whether your aim is to blend harmoniously with your building's natural environment, mimic natural stone or slate, or create a bold contrast - anything and everything is possible.

	Riven	Riven Matt	Smooth	Smooth Matt
Alabaster				
Limestone				
Portland				
Dover				
Dorset				
Parchment				
Terracotta Sand				
Terracotta Red				

	Riven	Riven Matt	Smooth	Smooth Matt
Pewter				
Light Stone				
Russet				
Aluminium				
Ash				
Jade				
Heather				
Graphite				

## UNIQUE

Colours with an extra dimension. Shades as authentic and individual as the designs you create.

Petrarch boasts virtually unlimited possibilities. Our chemists are experts in concocting just the right hues to meet the most challenging and demanding of architectural briefs.

"COLOURS LIKE FEATURES FOLLOW THE CHANGES OF THE EMOTIONS"

PABLO PICASSO



Order Samples



## COLOUR MATCH

- ✓ Provide a sample & we'll emulate it
- ✓ Creative colour-matching at no extra cost
- ✓ Specialist enhancing coatings possible
- ✓ Over 50 year's experience in perfecting colour



## TEXTURES INSPIRED BY NATURE

Because of how it's formed and weathered, natural stone by its very nature offers very individual facets and a distinctive finish. Our aim with Petrarch is to offer this same tactile and visual experience.

*Take advantage of four unique standard finishes.*

Choose from traditional riven which emulates a ridged slate surface, and contemporary smooth, to an intriguing textured matt surface.

All finishes are available in over 1700 colours, along with bespoke options. Allowing you to unlock the potential and realise your architectural vision.

Riven



Riven Matt



Smooth



Smooth Matt



CAN WE CREATE  
CUSTOM TEXTURES?



## ADD DEPTH AND CHARACTER WITH CUSTOMISED 3D TEXTURES

Yes. Custom textures, etched patterns, detailed routing and polished, honed finishes are all available upon request.

Additionally, special coatings and colour enhancers can be applied, offering exceptional anti-graffiti properties and enrichment of the panel surface.



"THE PRESENT IS THE EVER  
MOVING SHADOW THAT DIVIDES  
YESTERDAY FROM TOMORROW"

FRANK L. WRIGHT

## SHADOW PLAY

Dappled light, shady corners, adjoining buildings,  
leaves, trees, surrounding nature...

Shadow play allows you to see Petrarch in natural instances,  
showing you how the facade interacts with its environment in  
as 'real' a way, as we can possibly show you. Unless you'd like  
a Petrarch project tour, in which case, we can organise that too.



### How does Petrarch interact with the light?

Unconsciously beautiful.  
The natural choice.



### Animated, inviting, reflective, mysterious...

Petrarch's shadows tell just as much  
of a story

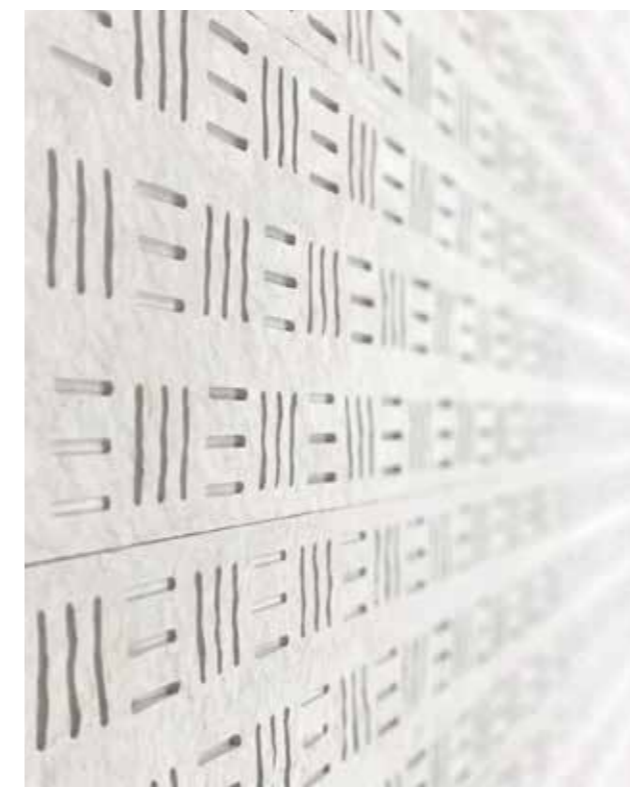
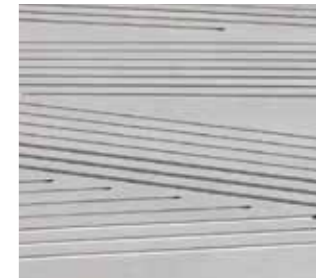
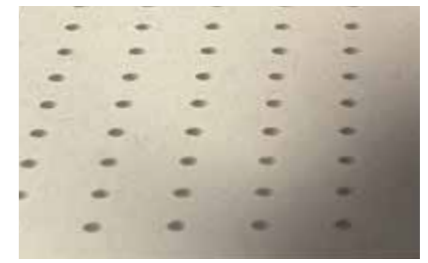


# CUSTOM DESIGN

Individual, authentic, one-of-a-kind...

Thanks to Petrarch's investment in precision CNC capabilities, we're able to provide the most distinctive solutions. From regulating light and airflow, to simply serving as appealing aesthetic accents - unlock the potential with perforated, precision patterns, bespoke brand design and routed options.

"GOD IS IN THE DETAILS"  
LE CORBUSIER



## CORNERS & EDGES

**Can you do this with Petrarch?  
Yes, yes you can.**

Chamfers, birds-beak, arches, columns, bold open joints, crisp sharp edges, flush contemporary secret fix finishes, contrasts, stand-outs, fins... Whatever your reference, pretty much anything is possible.

THERE ARE NO DEVILS  
IN THIS DETAIL



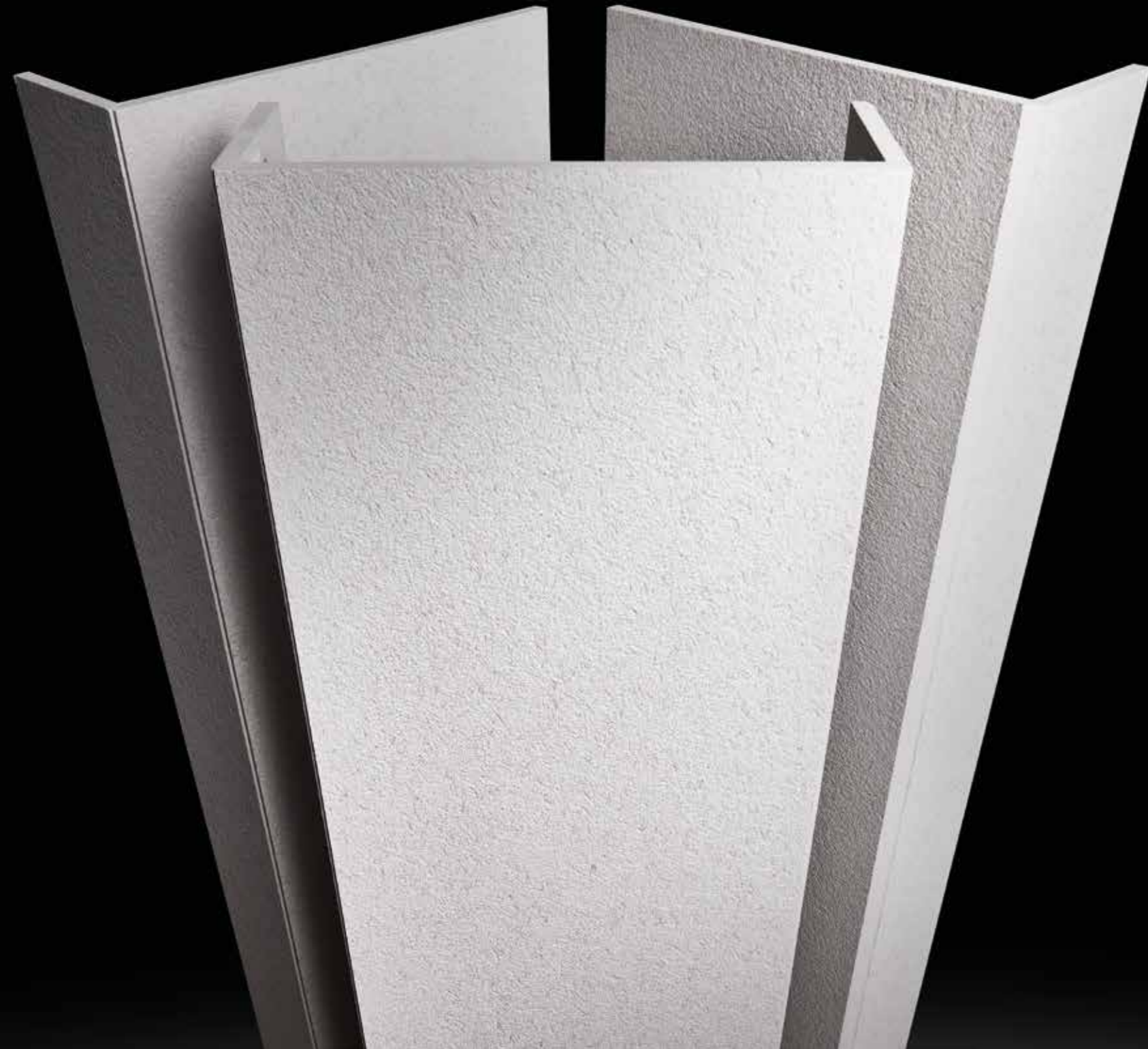
—  
Corners



—  
Edges



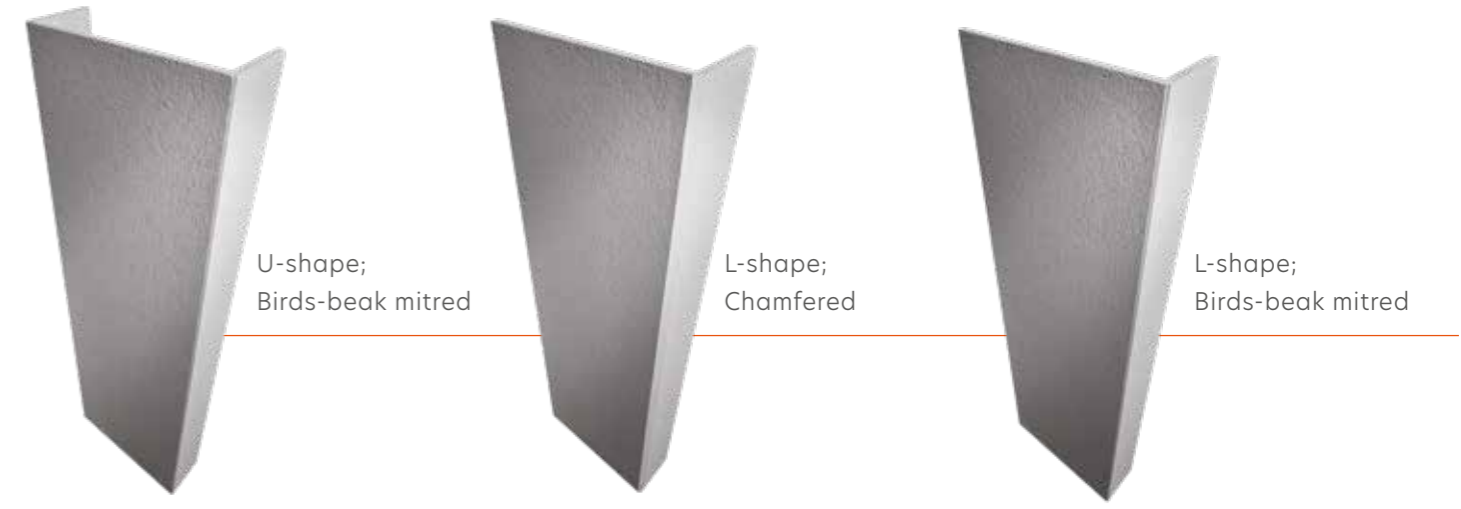
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Columns



## PRE-FABRICATED CORNERS

BIRDS-BEAK MITRED.  
CHAMFERED.

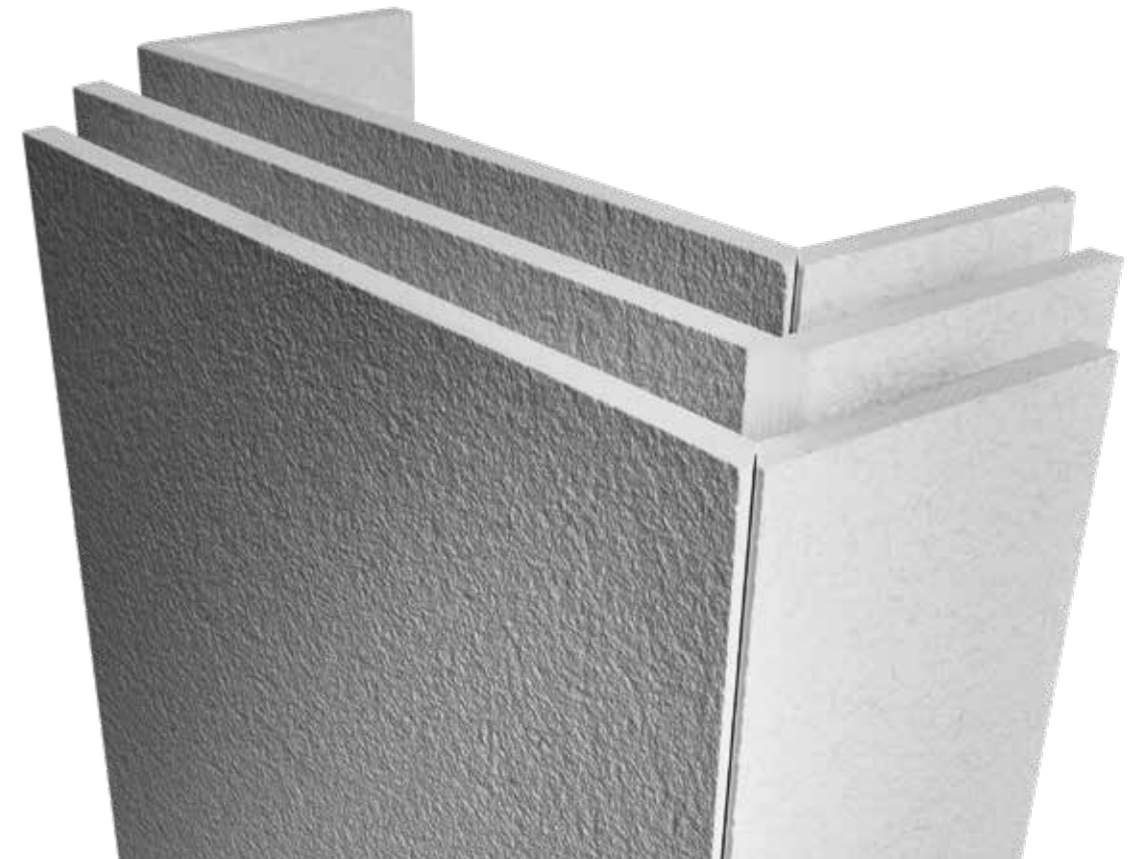
Achieve the supreme finish you're aiming to attain with custom, pre-fabricated corners. All designed and fabricated in-house to expedite on-site implementation, with unsupported corners.



U-shape;  
Birds-beak mitred

L-shape;  
Chamfered

L-shape;  
Birds-beak mitred





## ATTENTION TO DETAIL

We've paid attention to the finer detail to help you achieve exactly the look you've envisaged.



### Martlett Joint

An elegant finish achieved with factory fabricated overlapping concealed joints.



### Baffled Joint

Flat or birds-beak joint profiles are available in any colour; maybe to match your chosen Petrarch shade or a contrasting tone to make a statement and emphasise the joint.



### Open Joint

Simple and effective open joints allow for a precise and accurate panel connection with no need for additional fabrication.

Min joint width - 10mm



### Pre-fabricated Corner

Factory fabricated corners offer a sleek aesthetic with the simplicity and convenience of factory assembly, accuracy and ease of installation guaranteed.

Available; birds-beak mitred, chamfered or simply square edged.



### Closed Corner

Box profiles allow for a simple dressed corner - available in any colour for a contrasting or complementing finish.



### Open Corner

A simple and effective corner finish, offering accurate and clean finish with minimal fabrication.



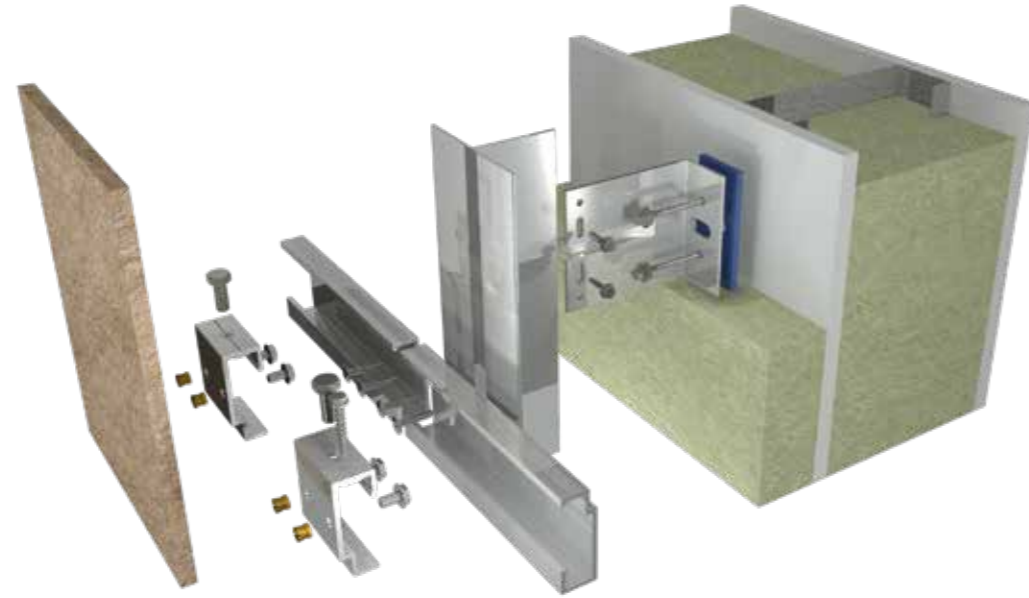
# THE SECRET OF OUR SECRET FIX SYSTEM

**Sleek, seamless & smooth**

## DCS004 SYSTEM OVERVIEW

Downer DCS004 fixing system offers a seamless mechanical secret fix support to our Petrarch Panels, using the principle of a ventilated façade.

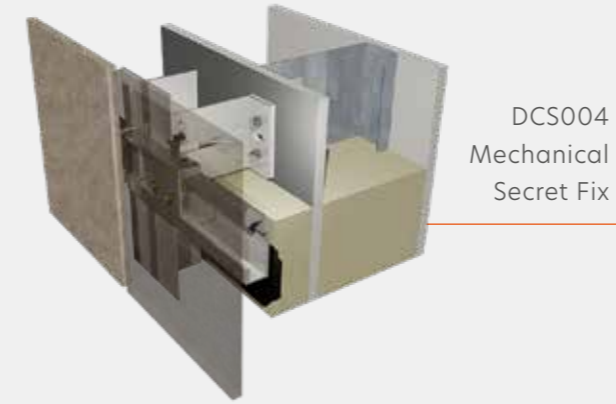
DCS004 MSF can be installed onto our DCS031 Helping Hand, DCS041 Floor to Floor or DCS021 Omega & Zed framing systems, offering design freedom to suit project specific thermal and structural demands and variation in cavity depths.



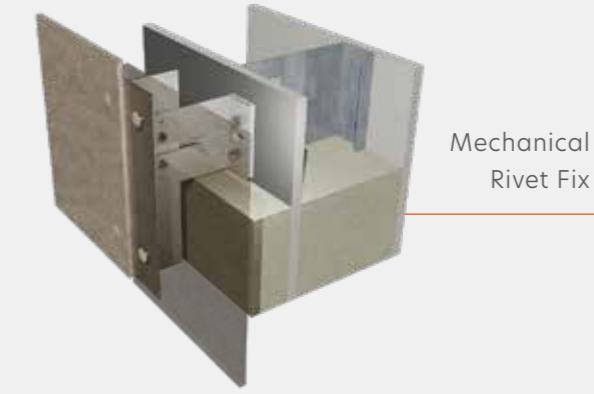
Check out our comprehensive Downer Framing solutions for a complete robust and reliable rainscreen system



## FIXING SYSTEMS



DCS004 Mechanical Secret Fix

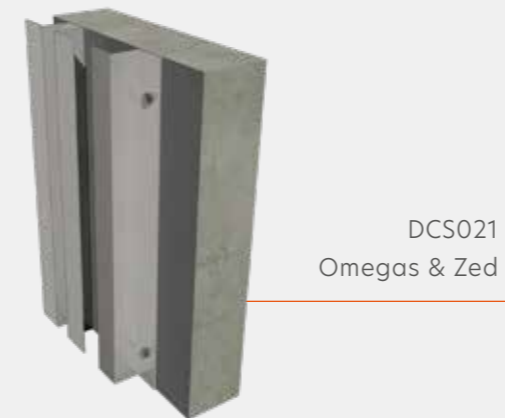


Mechanical Rivet Fix

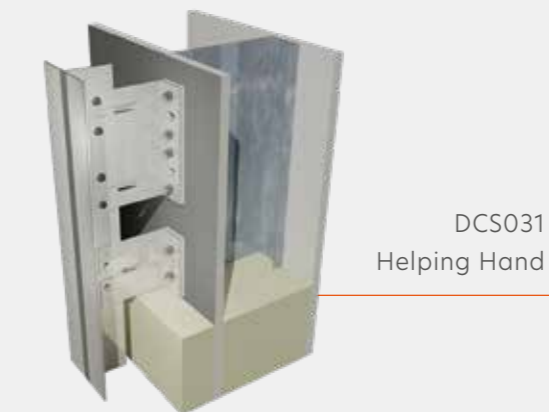


Adhesive Fix

## FRAMING SYSTEMS



DCS021 Omegas & Zed



DCS031 Helping Hand



DCS041 Floor to Floor

## PETRARCH RECONSTITUTED STONE PANELS

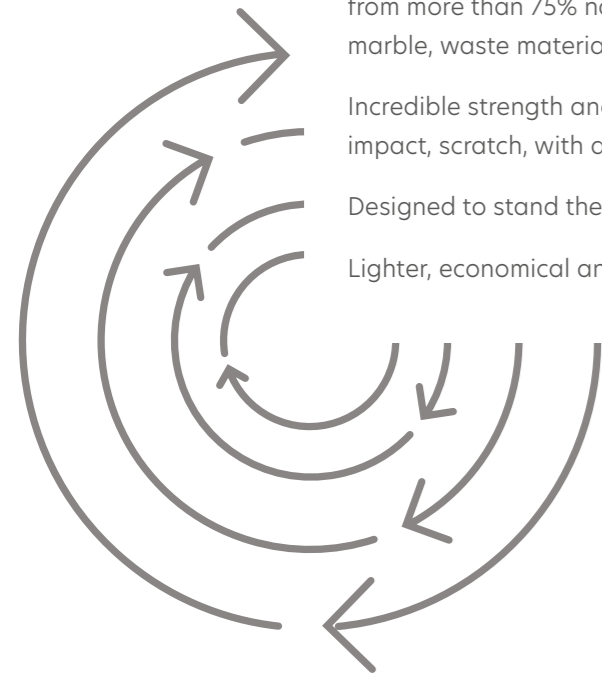
### Highly sustainable and supports a low carbon footprint

Petrarch is a versatile, reconstituted stone rainscreen solution, created from more than 75% natural materials; predominantly crushed by-product marble, waste material which would otherwise go to landfill.

Incredible strength and resistance to all external factors: weather, graffiti, impact, scratch, with an A2-s1,d0 reaction to fire rating (EN 13501-1).

Designed to stand the test of time with a life-span in excess of 50 years.

Lighter, economical and sustainable alternative to pre-cast concrete.



## DESIGNED TO PERFORM

"HIGHLY DURABLE AND IMPACT RESISTANT, IT IS CONSIDERABLY LIGHTER THAN NATURAL STONE SYSTEMS. RECONSTITUTED FOR PERFECTION, THIS MAN-MADE ALTERNATIVE TO STONE CLADDING IS EXTREMELY WEATHER RESISTANT - DESIGNED TO WITHSTAND THE MOST SEVERE ENVIRONMENTAL CONDITIONS, AND JUST LIKE NATURAL STONE, PETRARCH BRINGS CHARACTER AND DEPTH TO ANY ARCHITECTURAL SCHEME."

TECHNICAL DIRECTOR, JUAN BARATO



## PERFORMANCE

- BBA Approved
- ETA 25/0964
- CWCT Sequence B tested

### Reaction to fire classification:

- Petrarch A2 - A2-s1, d0 in accordance with BS EN 13501-1
- Petrarch - B-s2, d0 in accordance with BS EN 13501-1 (Available by request)
- Class A in accordance with ASTM E-84 (ICC listing report ESL-1622)










### System fire tests on B-s2, d0 panels:

- BS 8414-2:2005 (BR135:2013 Annex B)
- NFPA 285 Tested

## FEATURES

- Mechanical secret fix, adhesive and face fixing systems
- Colours and textures emulate natural stone
- Complimentary colour matching service
- Extremely durable surface, easy to clean and maintain
- ISO 9001 & 14001 accredited
- Proven to perform for over 50 years
- 50 year warranty when combined with Downer framing

## TECHNICAL ADVANTAGES

-  Extremely durable and resistant to the toughest challenges
-  Face fixed, concealed adhesive fixed or mechanical secret fixed options
-  Best in class CWCT test performance
-  ISO 9001 and 14001 accredited
-  Lightweight, easy-to-install and maintain
-  Made in Britain with a global presence for over 50 years
-  Weather, impact and graffiti resistant
-  Optimised fabrication offsite, reducing installation time and waste
-  Low moisture absorption (1.14% 24 hours submersion)
-  Fire resistance
-  BBA certified and ETA assessed

## ONLINE RESOURCES

For the full low-down on the technical advantages and qualities of Petrarch, take a look online where you'll find invaluable resources.



Manufacturing Tolerances		
Characteristic	Value	Comments
Nominal Board Thickness	7mm and 10mm	
Thickness Tolerance	+ 1.5mm / -0.5mm	
Nominal Board Sizes	2430x1210mm and 3040x1210mm	
Cutting Tolerances	+/-1mm per m / max. +/- 2mm	
Diagonal Tolerance	+/-3mm	
Cut Edge	Untreated, saw marks might be visible Occasionally, edge chipping < 2mm from panel edge might occur due to board composition/ manufacturing process.	Edge sealing not required

Product and Company Accreditation		
Reference	Country	Description
BBA Agrément Certificate 21/5873	UK	Petrarch A2 Rainscreen Cladding Panel System
ETA 25/0964	EU	Petrarch A2 RF (Rivet Fixed) and MSF (Mechanical Secret Fixed) Kits
BREG EN EPD 000620	ALL	Petrarch Environmental Product Declaration
ICC ESL 1622	US	Petrarch A2 ASTM E84 ICC ESL Listing Report
ISO 9001	ALL	Quality Management System
ISO 14001	ALL	Environmental Management System

Physical properties				
Characteristic	7mm	10mm	Reference	Comments
Nominal Weight	15.7 kg/m <sup>2</sup>	22kg/m <sup>2</sup>		
Density	2163 kg/m <sup>3</sup>		EN 14617-1	
Reaction to Fire	A2-s1, d0		EN 13501-1	
	B-s2, d0		EN 13501-1	Available under request
	Class A		ASTM E-84	Export (US)
Facade Fire Performance	PASS		NFPA 285	Petrarch Rivet Fixed & Mechanical Secret Fixed
Avg Water Absorption	1.14% per weight		EN 14617-1	
Wind Load Resistance	2.4 kN/m <sup>2</sup> - Serviceability 3.6 kN/m <sup>2</sup> - Safety		CWCT Standard Test Methods for Building Envelopes	Rivet Fixed & Mechanical Secret Fixed
	3.8 kN/m <sup>2</sup>	3.6 kN/m <sup>2</sup>	EAD090062-01-0404	7mm Rivet Fixed and 10mm Mechanical Secret Fixed at 600mm centres
Cyclic Loading	2.4 kN/m <sup>2</sup> - Serviceability		CWCT Standard Test Methods for Building Envelopes	Rivet Fixed & Mechanical Secret Fixed
Impact Resistance	Category B Soft Body - Class 1 / Moderate Risk	Category B Soft Body - Class 1 / Negligible Risk	CWCT TN 76 EAD090062-01-0404	Category B - Readily accessible to the public and others with little incentive to exercise care. Chance of accident occurring and misuse.
	Hard Body - Class 1 / Negligible Risk	Hard Body - Class 1 / Negligible Risk	EAD090062-01-0404	Category I: This category means that the degree of exposure in use should be a zone readily exposed to impacts but not subject to abnormally rough use.
	Category III* - 7mm Petrarch Rivet Fixed	Category I* - 10mm Petrarch Mechanical Secret Fixed		Category III: This category means that the degree of exposure in use should be a zone not likely to be damaged by normal impacts caused by people or by thrown or kicked objects, either where the height of the kit will limit the size of the impact refer to ETA for further information*
Avg Flexural Strength	20Mpa		EN 14617-2	
Freeze-Thaw Resistance	98.7%		EAD 090062-01-0404 / EN14617-5	Ratio of mean values against initial flexural strength.
Linear Thermal Expansion	21.8 µm/m·°C		EN 14617-11	



## ENVIRONMENTAL PROMISE

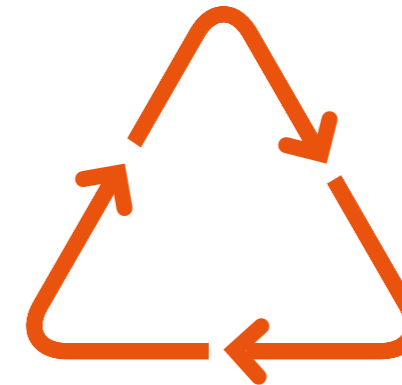
At Petrarch we realise the important role we play in protecting our planet for future generations, which is why we do everything we can to minimise our carbon footprint. We're committed to our environmental promise and are ISO 14001:2015 certified and EPD verified.

Find out more about our environmental promise



## MANUFACTURED IN THE UK FOR OVER 50 YEARS

Both Petrarch Panels and our Downer Framing are manufactured here in our Hastings factory. As Made in Britain members you can be certain of our commitment to supporting UK business and reducing our carbon footprint.



## RECYCLING

When we pack our panels we do so ensuring the maximum protection, whilst using the minimum of packaging possible.



Environmental & Social Value®

# PETRARCH PROVEN TO PERFORM FOR OVER 50 YEARS

Designed and proven to perform, Petrarch boasts a lifespan in excess of 50 years.

At Petrarch we're so confident of our rainscreen facade's performance that we offer an industry leading 50 year warranty when combined with Downer Framing systems.

## Investing in testing and certification

In recent CWCT testing, Petrarch achieved 'Best in Class' performance in the face of rigorous testing. Our reconstituted stone rainscreen excelled; standing up to extreme measures with ease, weathering powerful air permeability, rain, wind, impact and fatigue tests.

The latest CWCT update featured a more intensive fatigue and wind resistant test; comprising of serviceability, safety and cyclic pressure loading.

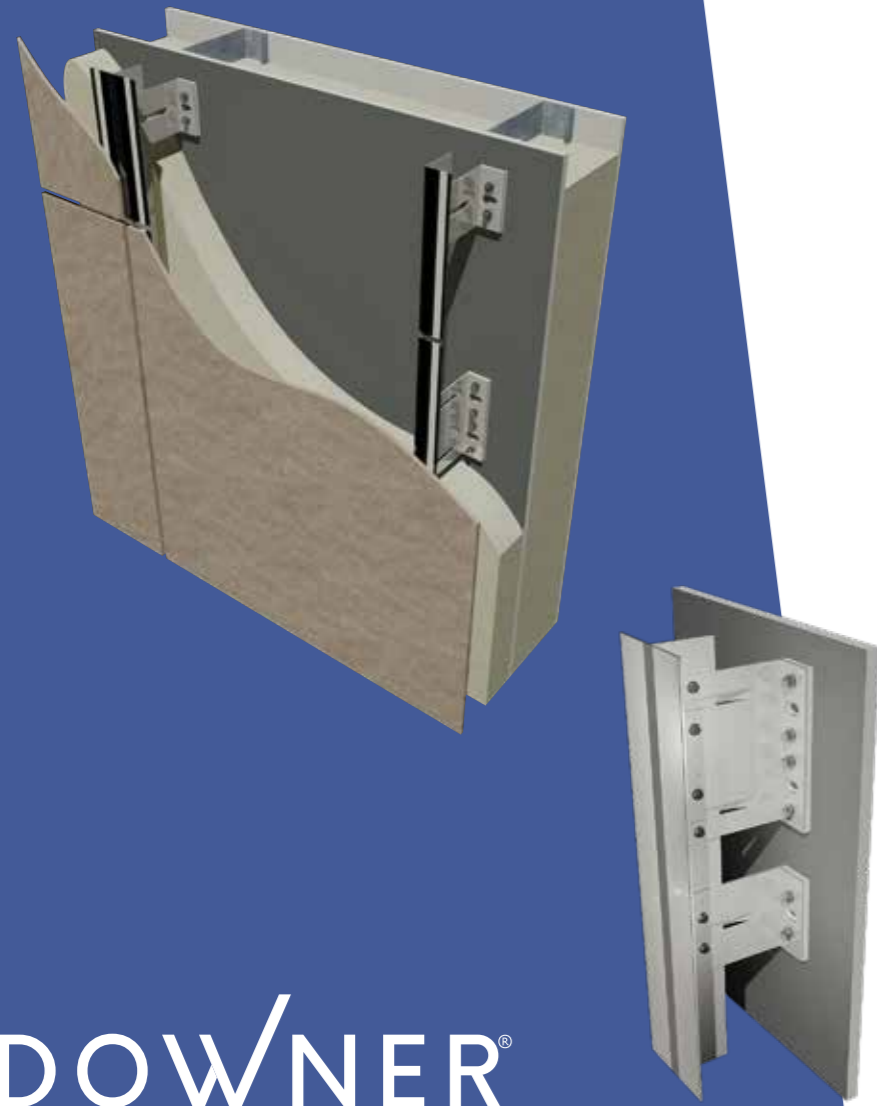
Petrarch was tested to and passed performance requirements that exceeded those of the CWCT, meeting those of BRE Digest 346, Part 7 (compatible with BS 6399) confirming that our premium reconstituted stone cladding offers a life-span in excess of 50 years rather than the standard 30 years.

## Going above and beyond

*"We're really pleased with how Petrarch has performed in this latest CWCT programme, excelling in every element across the test programme, it only serves to confirm what we already know about our premium reconstituted stone cladding - that it not only looks great, it's also extremely resistant and durable too."*

Pete Brough, Managing Director





## DOWNER THE ORIGINAL HELPING HAND® FRAMING SYSTEM

As the original Helping Hand framing system, Downer has been helping contractors, installers and architects realise their project visions for decades.

- Comprehensive & versatile framing systems for any facade
- Aluminium & high thermal performance stainless steel brackets
- Made from 100% recyclable materials
- BBA approved & CWCT tested
- Industry leading technical team
- In-house static wind load and thermal calculations
- Manufactured and stocked in UK
- Free online Downer Designer tool

### Dependable support from Downer Framing & Technical teams

Helping Hand® brackets combined with extruded aluminium L & T profiles offer a versatile, adjustable system, allowing for thermal and structural movement and variation in cavity depth to suit your requirements. All backed with technical and calculation support that's as robust as our systems.



Images courtesy of Related Argent, Barnet Council, John Sturrock and Jason Hawkes



## CONTACT DETAILS FOR DISTRIBUTORS

### UK HEADQUARTERS

#### Petrarch

+44 (0) 1424 852 641

5 Wainwright Close,  
Churchfields Industrial Estate,  
St Leonards-on-Sea, East Sussex,  
TN38 9PP

[petrarchpanels.com](http://petrarchpanels.com)

[info@petrarchpanels.com](mailto:info@petrarchpanels.com)

#### USA

##### Omnis Panels

+01 269-204-6021

927 Industrial Pky,  
Plainwell, MI, 49080

[omnisusa.com](http://omnisusa.com)

[info@omnisusa.com](mailto:info@omnisusa.com)

#### ITALY

##### Kalikos

+39 0444 327722

Corso Andrea Palladio  
165  
36100  
Vicenza VI

[kalikos.it](http://kalikos.it)

[info@kalikos.it](mailto:info@kalikos.it)

#### IRELAND

##### Elemental

+353 (1) 293 8951

The Cubes Offices  
Beacon South Quarter  
#29, Sandyford,  
Co. Dublin  
D18 A264

[elemental.ie](http://elemental.ie)

[sales@elemental.ie](mailto:sales@elemental.ie)

#### NETHERLANDS & BELGIUM

##### CFS Nederland

+31 (0)162 452 086

Bezoekadres  
Vaartweg 12  
4905 BL  
Oosterhout

[cfsnederland.nl](http://cfsnederland.nl)

[info@cfsnederland.nl](mailto:info@cfsnederland.nl)

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For project specific samples and technical assistance please contact our technical department on [info@petrarchpanels.com](mailto:info@petrarchpanels.com) All information is correct as of the date of this document created January 2026

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[info@petrarchpanels.com](mailto:info@petrarchpanels.com)

+44(0)1424 852 641

[www.petrarchpanels.com](http://www.petrarchpanels.com)



### **Petrarch Panels**

5 Wainwright Close, Churchfields Industrial Estate  
Saint Leonards-on-Sea, East Sussex, TN38 9PP,  
United Kingdom