

FACADE SOLUTIONS

www.edenfacades.co.uk

CONTENTS

ABOUT US	
EXTERNAL WALL INSULATION	
LIGHTWEIGHT STRUCTURAL FRAMING	
RAINSCREEN CLADDING	
TIMBER CLADDING	
CASE STUDIES	



Having been a Clerk of Works for over 30 years I do not recommend systems or contractors lightly.

My experience of the product, but more importantly of Eden Facades has been positive in all aspects. A company that cares about the end quality which is matched by a workforce that reflects that ethos.

Graeme Bell, Clerk of the Works Kingston

ABOUT US

At Eden Facades we pride ourselves in being able to provide a wide range of facade solutions, all of which are industry leaders in their respective sectors. Facades including insulated render systems, specialised renders, lightweight steel framing systems, terra cotta, high pressure laminate and ACM rainscreen cladding systems and timber cladding.



OVER 70 YEARS COMBINED EXPERTISE WITHIN THE FACADES INDUSTRY

We are a conscientious, disciplined and forward thinking management team with over 70 years combined expertise within the facades industry which, we believe, makes us experts in our field.

Our mission is to deliver a finished product of the highest quality, on time and on budget, which we achieve by insisting on the highest standards of workmanship from our experienced staff and through our close relationships with our market leading specialist supply chain partners.

THE SAME HIGH LEVEL OF QUALITY AND SERVICE FOR ALL OF OUR CLIENTS

Our services are provided to Local Authorities, Main Contractors and Home Owners alike and we aim to achieve the same high level of quality and service for all of our clients regardless of project size, type or location.

We offer a full supply and installation service for all facades and, through our supply chain partners, a bespoke and comprehensive design service.



EXTERNAL WALL INSULATION

Here at Eden Facades we have gained extensive experience in the application of EWI systems over the past 25 years and we consider ourselves experts in this field.

Our pool of trained operatives numbers over 100 and extends throughout the south and east enabling us to serve projects across the majority of the country.

We are approved installers of several EWI systems all of which carry BBA certification and a minimum 10 year warranty. We are also able to provide latent defects insurance should the need arise.

- All finishes are through coloured
- Low or no maintenance
- Superb weather resistance
- A high resistance to impact
- The reduction in unnecessary heat loss & CO²
- Have a positive effect on the environment
- A reduction in condensation
- The protection and prolong the lifespan of the external fabric of a building
- 30 year life expectancy



LIGHTWEIGHT STRUCTURAL FRAMING

Site fixed lightweight steel framing (SFS) is another of our key disciplines in which we have gained over 20 year's experience. We are able to install both infill and over sail systems to meet the architectural design.

SFS is a structural framing system that is more flexible, lighter, quicker to install and a cost effective alternative to traditional brick and block work.

Our supply chain partners are able to provide fully warranted designs covered by professional indemnity insurance.

Being so experienced we find that we are often recommended to new clients by our supply chain partners.

- Speed of build, up to 60% quicker than traditional build
- Water tightness achieved guicker
- Zero drying time
- Precision engineered products manufactured to tight tolerances ensuring exact performance.
- Lightweight but high strength
- Cost effective solution
- Large spans and large structural openings can be designed in.
- Steel sections are 100% recyclable, helping to meet tighter Government legislation.
- Supply chain partners in-house design team can be involved at all stages of the project to offer a cost-effective design solution.100% recyclable



RAINSCREEN **CLADDING**

Rainscreen cladding systems are being used more and more on prestigious new build and refurbishment projects.

At Eden Facades we are able to provide rainscreen cladding systems ranging from terra cotta tiles through high performance laminates to metal and ACM with fixing on to timber, aluminium channel and helping hand bracket systems all available.

This variety in cladding materials allows the specifier a vast array of colours and textures to create a wealth of aesthetic appeal and long term performance.

- Speed of installation
- Wide variety of materials, finishes and colours
- Cost effective solution
- High levels of fire, acoustic and thermal performance
- Highly resistant to all weathers



TIMBER CLADDING

Timber cladding is an increasingly popular choice for finishing the outside of commercial and domestic buildings.

Various different products are available in today's market including Western Red Cedar, Siberian Larch and Thermowood.

Whilst timber cladding can be installed by various different trades, at Eden Facades we have the knowledge and experience to ease the challenges often found on site.

We use timber from sustainable sources, for which certificates can be provided if required.

- An attractive and economical solution
- Naturally occurring materials
- Wide variety of timber species and cladding configurations
- Ease of installation
- Can be fixed to a variety of different substrates.





THE BRIDGE NORWICH

Contractor

R G Carter

When

Autumn/Winter 2016

Products

Marley Tectiva cladding, Knauf insulated render

AUREUS SCHOOL

Contractor

Kier Construction Ltd

When

Autumn 2016 - Spring 2017

Products

Knauf insulated render, Trespa Meteon on Plastestrip rainscreen cladding framework, Metsec lightweight steel framing.

PROJECT DESCRIPTION

Sometimes a project takes a little longer than expected, but ends up looking fantastic. This project, carried out for R G Carter, is no exception as the completion photos show.

We produced detailing drawings and installed Marley Tectiva on battens to two feature walls, picked out some balcony ends in Marley Pictura and clad the ground floor undercroft parking in Marley Tectiva Mineral Black. The main facade work is Knauf insulated render system utilising their cavity spacer system as the building is residential.

The final look is quite modern yet understated.

PROJECT DESCRIPTION

Successful completion of works to the new academy at Aureus School, Didcot. We were engaged initially to design and install the lightweight steel framing and insulated render, after which the rainscreen cladding was added under separate cover.

Not without it's challenges, but what project isn't? The trespa metallic cladding looks fantastic in the sunlight, with it's directional shading variation it creates interest to the eye.

We must say that in this era of difficult to work with Main Contractors, this site team at Kier Construction, headed up by Senior PM Andy Cowlishall, were great to work with as are Kier Construction as a company also.





THEATRE ROYAL NORWICH

Contractor

R G Carter

When

Autumn 2016

Products

Wetherby Building Systems insulated render, Trespa Meteon on Plastestrip rainscreen cladding framework, Kingspan lightweight steel framing.

PROJECT DESCRIPTION

We've now completed what turned out to be a very challenging project.

There being very little working room for all trades, we had to cater for working with bricklayers, groundworkers and window installers to produce what is a fantastic looking building.

FLACKS GREEN ESSEX

Contractor

Privately Owned

When

Spring 2016

Products

Parex Parinter render, Monorex GF off white topcoat, Paraguard protector coat

PROJECT DESCRIPTION

A substantial privately owned house in the Essex countryside, introduced to us by Parex.

We carried out the complete refurbishment of the external facade after windows and rainwater goods had been installed.

The owners were extremely pleased with the outcome.





BETTER HOMES KINGSTON

Contractor

United Living Ltd

When

Summer 2013 to Spring 2015

Products

Wetherby Building Systems Epsitherm EWI System

BUSINESS MALL

Contractor

Buckingham Group Contracting Ltd

When

Spring/Summer 2015

Products

Hadley Steel Framing, Larch Timber Cladding, Cembonit Cembrit, VMZinc Standing Seam Zinc.

PROJECT DESCRIPTION

In 2013 the Royal Borough of Kingston-upon-Thames launched their Kingston Better Homes regeneration scheme. A multiyear project to improve the energy efficiency and aesthetics of homes in and around Kingston-upon-Thames.

We were appointed by Principal Contractor United Living to carry out the insulated render works to nearly 300 properties. The scope of works included new fascias, soffits and rainwater goods as well as all associated enabling works and access scaffolds. Our supply chain partners, Wetherby Building Systems designed and supplied the External Wall Insulation system together with ongoing onsite technical support as and when required.

PROJECT DESCRIPTION

This is, to all intents and purposes, the same building as that at HIM Eastbourne but with different façade finishes. The challenge being to carry out and complete this project in the same timescale at the same time.

Another project where we utilised our internal and external designers to work closely with the construction design team to prepare fully working drawings prior to starting on site. And again our dedicated installers produced a fantastic finish.





HARBOUR INNOVATIONS MALL EASTBOURNE

Contractor

Buckingham Group Contracting Ltd

When

Winter 2014 / Spring 2015

Products

Hadley Steel Framing SFS, Marley Eternit Tectiva on Plastestrip Rainscreen Framing, Cembonit Cembrit, Bailey Rainscreen Cladding.

PROJECT DESCRIPTION

The challenge here was to provide a multi facade through wall construction of over 1,000m² within a tight 16 week program. The building being a matter of a few hundred metres from the coastline meant a requirement for marine environment grade powder coating to all flashings and fixings.

We used our internal design team to produce fully detailed and working drawings in conjunction with Hadley Steel Framing and Plastestrip.

Dedicated installation teams were assigned each element of the build which utilised their specific areas of expertise. This resulted in a smooth and methodical installation and a quality finish, which was commended by both Contractor and Suppliers' Represenatitives.

BRIGHTON FC TRAINING ACADEMY

Contractor

Buckingham Group Contracting Ltd

When

Autumn 2013 / Winter 2014

Products

Hadley Steel Framing SFS and Wetherby Insulated Render System

PROJECT DESCRIPTION

We were very pleased to be involved in such a prestigious project as this; the building of a state of the art new training facility for Brighton & Hove Albion FC.

Our works consisted of approx 2,000m² lightweight steel framing infill to form the building walls clad with an insulated render system finished in white silicone through colour render. The finished article looks fantastic



CONTACT US

01268 744 199

office@edenfacades.co.uk

Operations & Accounts Office Eden Facades Ltd, Cornwallis House, Howard Chase, Basildon, Essex, SS14 3BB

