



Ground-breaking, design-led smart solar PV e-canopies
Double and triple glazed windows, doors and
glazed structures

A range of solar e-canopies & carports that harvest the sun's rays to give you free unlimited power

Plus stunning modern glazing combined with our building expertise, all under one roof

**NewFrame**
SOLAR & GLAZING SPECIALISTS



Newframe Solar & Glazing Specialists are a leading installer of all things glazing – Solar PV glass; double; triple glazed windows and doors, plus glazed in structures like orangeries, solar powered canopies, pergolas and carports.

Our smart new Solar PV glazed e-canopies are 2 products for the price of 1 and pay for themselves sooner than you might think. The clever solar glass roof system converts the sun's rays into power which feeds directly back into your property producing endless, free, renewable power from day one. UK-made, our e-canopies are available in an oak or steel frame, so they blend seamlessly into any home or garden environment.

We also install PVCu, aluminium and timber windows and doors as part of our Building Division and we specialise in bespoke products with a carefully curated selection we know offer the best value for money for our discerning clientele.

Our quality products are secure, stylish, modern, warm and efficient. Virtually maintenance free, all of our works are fully guaranteed for 10 years, audited annually and insured to give you peace of mind.

Smart New Alfresco Solar Glass Structures

Think about your next home improvement or garden accessory and the options are endless, however there are no options that give you free power and pay for themselves – Until now!

We have designed a garden e-canopy that is clever and useful. Our e-Verandas offer you day-round shade and comfort for you and your family, whilst simultaneously capturing and converting the sun's rays into electricity for your own use.

Now you can enjoy a cooling drink in the garden, with the ice cubes frozen for free!

The power provided is endless, silent, green, storable and what you don't need can be sold back to the Grid if desired.

- Clever Solar Glass E-Canopies and E-Carports that convert daylight into useable home power
- Banish Energy Price Rise Anxiety with our supercool solar E-Canopies
- A great 2-in-1 covered space that produces power whilst also looking great
- Pays for itself and gives you a lifetime of free power

“ I'm very pleased with the installation. I wanted to express my gratitude for the amazing job the contractors and electrician did. The whole team was amazing and outstanding, their professionalism and efficiency were truly impressive. Thank you for a job well done! ”

Mr A. West London

We are the only British home improvement company offering a Solar PV Glass Roof system, designed and engineered in Cambridge, for use in the Homes & Garden sector. Using the most powerful semi-transparent solar glass panels in the UK today, the smart technology is embedded into strong laminated glass units that also allow some sunlight to pass through giving a dappled warm shade that is pleasing, safer to sit under and totally unique.

“ Really happy and I'm already seeing my electric go down. I've had a lot of contractors and Newframe have easily been the best yet, this is really great for my children and will keep them safe in my garden. Thank you. ”

Ms M. Harrow

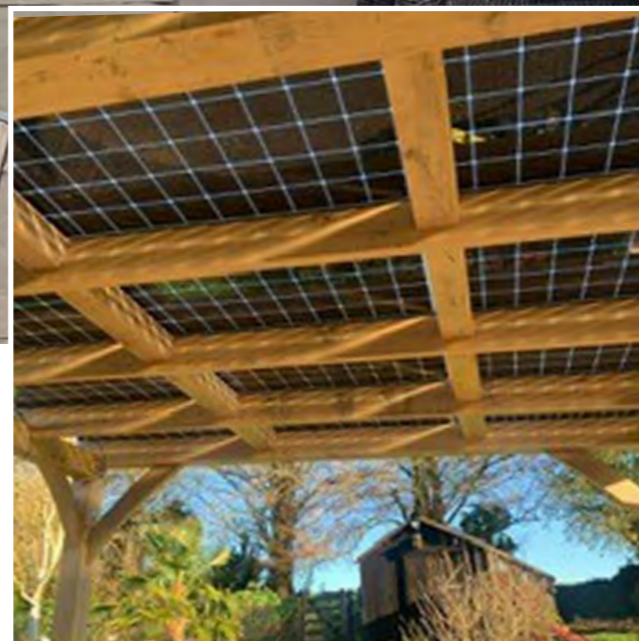
Relax in style come rain or shine

Our discerning clients have requested more than just verandas and so we now also offer pergolas, canopies, outdoor kitchen awnings, balcony awnings, timber outdoor office buildings, pool houses – in fact we can design any glazed structure in either oak or steel to suit your requirements. Ambient lighting and weather-shielding doors or glass panels can also be integrated into your bespoke design. Plus, Newframe's Glazing Division offer replacement windows, doors, orangeries and bi-folds if required too.

We use our own teams of trained engineers and electricians to install and connect your Solar structure and we have years of experience in Building and Glazing, so you can rest assured that we will install your canopy on time and on budget. Call our Customer Service team on **01903 244449** to talk through your project today.

Built to last with Peace of Mind

Our Solar glass has a product life of 25 years and have been wind and snow load tested and independently fire tested. All our products and electricals are Microgeneration Certification Scheme (MCS) certified and our install package include the whole build and electrical commissioning too, all of which are VAT free. We are FENSA, RECC (Renewable Energy Consumer Code) and SMAS (Safety Management Advisory Services) registered too and fully insured.



Powerframe Solar PV Glazed E-Carports

Charge your car and power your home.

With the transition to EV's, now more than ever it makes sense to power your car from your own clean renewable solar energy source – helping save the planet whilst reducing your fuel bills. What better way than with a Newframe solar PV glazed e-carport. Our unique range of single and double Solar Glass e-carports are designed to suit every environment and budget and will not only provide a shelter from the weather, but they can power your cars, your home, or both at the same time.

Even without having an EV, with our Solar E-Carports, our innovative technology, advanced engineering and latest architectural designs will add value to your home, as well as market-leading levels of power supply.



Engineered in Cambridge, our solar e-carports produce significant power levels. A single e-carport is capable of generating 3.64kw peak which is 3,200 kilowatt hours of endlessly renewable electricity per year, enough to power the average plug-in electric vehicle for over 12,000 miles a year. That could mean free car travel for you for life plus excess power can be fed straight back into your home.

As leaders in solar glazed renewable energy Newframe can deliver the full package from design, integration and construction through to electrical commissioning, battery install and energy company collaboration.

Newframe offers a range of standard watertight Solar Carport designs as well as bespoke solutions, deploying our unique semi-transparent solar glazed PV glass, all of which are VAT free.

Most designs don't require planning permission but we can advise and help if so.

CASE STUDY

Double Oak Carport – Hampshire

The combination of natural oak and modern Solar make our Oak E-Carports the most stunning and unique in the UK today. The 7.15m x 5.2m double carport easily accommodates 2 cars and is glazed with SoliTek Mono-Crystalline 435w Solar Glass PV Panels bonded into the Powerframe Series roof system giving 7.83 kilowatt Peak and 18.5 kw/hour of daily power production - enough for most family homes. The posts, beams and frame are made from traditionally manufactured seasoned Premium-grade French Oak and our dark grey Aluminium Ladder Roof System sits seamlessly in with the Oak rafters creating a fully weather proof system.

“ We knew we wanted a carport that blended seamlessly with our home's aesthetic while also contributing to our energy efficiency goals. Newframe's special solar glass captures solar energy like conventional panels, but look far more elegant.

Now, our carport is a design feature, generating clean energy for our home.

Newframe's expertise and attention to detail made the entire process seamless. I can't recommend Newframe highly enough! ”

Mr B, Southampton



The Powerframe Series® is perfect for creating large or bespoke solar roofs. It's an extremely versatile overhead solar roofing system using semi- or fully transparent photovoltaic solar PV glass.

Designed and engineered by Glasslightpower Engineering, the Powerframe Series® roof collection is the most architecturally striking solar glass roofing system on the market today. It is factory built and can be applied to modern living using green technology, thoughtful design and British engineering. We believe it is the most versatile and beautiful solar roofing system on the market today!

Offering a range of windows and doors obsessively engineered for modern life

Secure. Stylish. Modern. Warm. Efficient. Easy-care.

Benefits without Compromise

Newframe's range of double and triple glazing products – Think Energy-saving, noise reducing, home-fortress security, sustainable and beautiful. Our products are designed to fit in with your home's vibe, enhancing the look of your house whilst quietly doing their utmost to improve your day to day life.

Versatility and Style

From high security steel doors, to aluminium orangeries with bi folds, to modern grey woodgrain slim PVCu and everything in between, we have a product to match your style in the colour of your choice. We also stock Heritage products, original-look timber for older properties or those in Conservation areas or with Listed status. All of our products are tested to BS standards and with 10 year guarantees and fitted by our trained teams





Real Value for Money

Everything is more expensive and we are acutely aware that we need to demonstrate and offer good value for money. Big projects can be expensive, but we work with you openly to demonstrate that we are procuring the best in class at the best possible price for you.

We have a range of UK based suppliers, our own bricklayers, groundworkers, solar and glazing installers, plus a network of contacts in associated industries that we trust who work with us- These include carpenters, electricians, blacksmiths, scaffolders, roofers, plumbers, tilers and Architectural technicians - taking the pain out of big projects and offering a seamless service

Experience and Care

We are real people with a real customer service focus and a family company with decades of experience and knowledge in building, glazing and solar

We tailor our advice to your needs and not ours. Our clients demand good service and a real person to talk to and we are here to help 24/7 online and on the phone. Our reputation is only as good as our last job and only experience gives you the comfort that leads to trust and confidence in our workmanship. No hard sell, just well co-ordinated and well-communicated installations that are on time and as least impactful as possible.





Peace of Mind

Of course we are FENSA registered Surveyors and Installers and we are also members of the Consumer Protection Association (the CPA), as well as the Renewable Energy Consumer Code. We offer 10-year insurance backed guarantees and have £10million of Insurance cover for your peace of mind.



“Duncan and his team always go the extra mile for their customers. Friendly but always professional, knowledgeable, open and helpful – the harder the project, the more they seem to relish the challenge! Definitely recommend”

Mr B, Sussex



From Yorkshire to Yeovil to Yapton

Our building, solar and glazing services are available across England and our network of partners cover the UK so you are in safe hands with Newframe. We offer a unique service, years of experience and a can-do attitude with a range of products second-to-none.

Call us today on **01903 244449** to talk through your next home improvement project or email sales@newframe.uk





Not everyone wants or can have roof mounted solar panels and they can look unsightly, but our beautiful glass solar PV panels are more powerful than roof panels; they generate clean renewable solar energy; they significantly reduce UV, thermal gain and heat and they are VAT free too.

Solar Savings

Small house



- 8 panels. 4.6m, x 3.6m.
3.36 Kw peak, 7.9 kW daily
- Average Annual Saving
£900*

Medium house



- 10 panels. 5.7m x 3.6m,
4.2 Kw peak, 9.9 Kw daily
- Average Annual Saving
£1,100*

Large house



- 12 panels. 6.8m 3.6m.
5.0Kw peak, 11.9 Kw daily
- Average Annual Saving
£1,250*

(*based on 27p/kw)

Call our Customer Service team on 01903 244449 to talk through your solar or glazing project today.

Let the Newframe team take the pain out of your home improvements Proudly designed, engineered and manufactured in the UK.