

Sustainable homes for the future



What you need to know.

New regulations.



Our homes have undergone some significant changes in recent times. But don't worry, they are all for the better! Our homes are still built on the same principle that every home-hunter should find their perfect space.

The changes don't alter the feel of our homes, they simply make them more efficient, and make your life even more comfortable (while saving you some cash at the same time)!

We're sure you have some questions, so we've broken down some of the benefits of our new specification.

How we've changed. The overview.

Building Regulations have recently been updated to help drive improvements in energy efficiency and resilience to climate change. Parts F, L, O and S have all been updated. Homes need to be well insulated and new homes need to be designed to achieve a 31% (and 37% in Wales) reduction in carbon emissions compared to previous regulations.

So, what are our main focusses to make this happen?

- Improved Building Fabric
- Good Ventilation
- Renewable Energy
- · Minimising Overheating
- Infrastructure for Charging of Electric Vehicles

So what's changed?

Insulation - More and better insulation to lofts, ground floor, walls and sloping ceilings

Windows & ventilation - Window design and glass have been changed to limit solar heat gain, and ensure safe and adequate ventilation can be achieved

Lighting - All our bulbs have been switched to LED to reduce electricity usage & maintain lighting levels

Electric Vehicle Chargers - Now included across the majority of sites and homes so you can charge your car on the drive. Ask your Sales Consultant to see if there's one already installed on your home

Renewable Energy - Photovoltaic Panels (or better known as solar panels) are being installed* to collect free solar energy and supplement the energy efficiency of the home

Water - We are using a combination of methods to reduce water usage while maintaining water pressure and suitability for the end user

^{*}PV panels are available on selected plots. Please refer to working drawings for exact specifications and locations.

Your new lifestyle. The effect on you.

As mentioned, the main benefits to you are going to revolve around your energy costs. It's as simple as this, the more energy efficient your home, the lower your bills are going to be! In fact let us break down just how more cost effective it is. With one of these homes you can save up to 70%* on your annual energy bills in comparison to a 1970s home. And if you're currently shopping around the new-build market, these new regulations could save you up to 50% on your energy bills* compared to the previous regulations that are still being used in construction today.

A breath of fresh air right? Well you can get used to that too, as the air quality in your home will be significantly improved with these changes.

We have had our construction details assessed by an independent energy consultant to ensure the best thermal junctions are achieved. We have also increased the area of opening windows to improve cooling capability. Plus, we have met NHBC and British Standard updates for ventilation.

So there it is, a new way to build homes that is conscious of the environment as a whole and the environment we put you in as a home owner. What's not to like!



*Figures based on average consumptions for a 3 bedroom house. Up to 70% is based on a average 1970's home. Up to 50% is based on 2013 specification home. Actual savings will vary.

The home itself. How it looks.



Scan to find out more on our sustainable homes



^{*}Available on specific plots.

