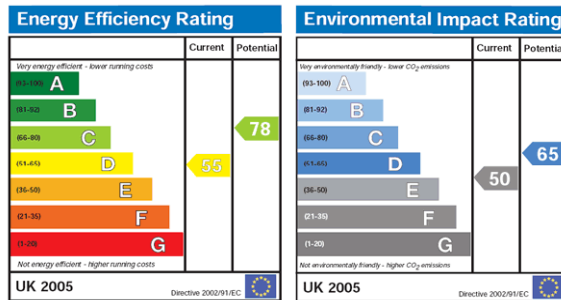


Wightairtight now providing New Build Energy Performance Certificates

What is an Energy Performance Certificate (EPC)?

An EPC is property specific and contains an energy rating, environmental impact rating, running cost indicators and improvement suggestions. All EPC's are produced using the Government's approved SAP methodology.



Why are EPC's being introduced?

One of the largest contributors to global warming is carbon dioxide. The energy used to heat and power homes produces emissions of this greenhouse gas, which constitutes nearly forty percent of the UK's total energy consumption. The EPC forms a key tool in improving property efficiency, reducing carbon emissions and improving the UK's housing stock.

Energy Efficiency Rating

This is a measure of the overall efficiency of the home and is illustrated on a scale of A-G. The higher the rating, the more efficient the home is and the lower the fuel bills will be. The energy efficiency rating calculates both the existing efficiency of the home and a potential rating to show how efficient the home could be if the certificate's recommendations are implemented.

Environmental Impact (co2) Rating

The Environmental impact rating is a measure of the home's impact on the environment in terms of carbon dioxide emissions and is illustrated on a scale of A-G. The higher the rating the less impact it has on the environment. The environmental impact rating calculates both the existing impact of the home (averaged at 6 tonnes of carbon dioxide per year) and the potential rating of reducing carbon dioxide emissions by adopting the recommendations in the EPC.

When are EPC's required?

New build EPC's are now mandatory and by 2009, all buildings in the European Union that are constructed, sold or rented out must have an Energy Performance Certificate.

So why use wightairtight for your EPC's?

At wightairtight we are now in a position to provide SAP calculations, air pressure testing, sustainable homes appraisals and energy performance certificates as a complete package, or as individual services as required. We aim to take some of the burden out of Part L compliance by offering a one stop shop for all of these services.

We are able to monitor the air permeability results that your buildings typically achieve, enabling us to potentially feed this information into the pre SAP calculation, which may result in obtaining less onerous compliance to Building Regulations Part L and could even mean savings can be made on build costs as a result of potential unnecessary over specification.

If you would like any further information or advice on the introduction of new build EPC's or Part L compliance then please feel free to call me directly on **07772374288**, may I also take this opportunity to thank you for taking the time to read this and hope that we may be of assistance to you in the future.

Anthony Wright
Partner wightairtight