



AIR TIGHTNESS  
**SAP**  
ACOUSTIC  
PART L1A  
**EPC**  
BUILDING REGS

Advice you can rely on...  
The solutions you need...  
We are here for you!



EXCLUSIVE OFFER

**SAP Test**  
**Air Tightness Test**  
**EPC**

For just **£380** plus VAT

Includes **free** Part G Water Efficiency Calculation  
(list price £30.00 plus VAT)

The Howarth GreenHouse combines the latest environmentally focused products and innovations with specialist proven training solutions.

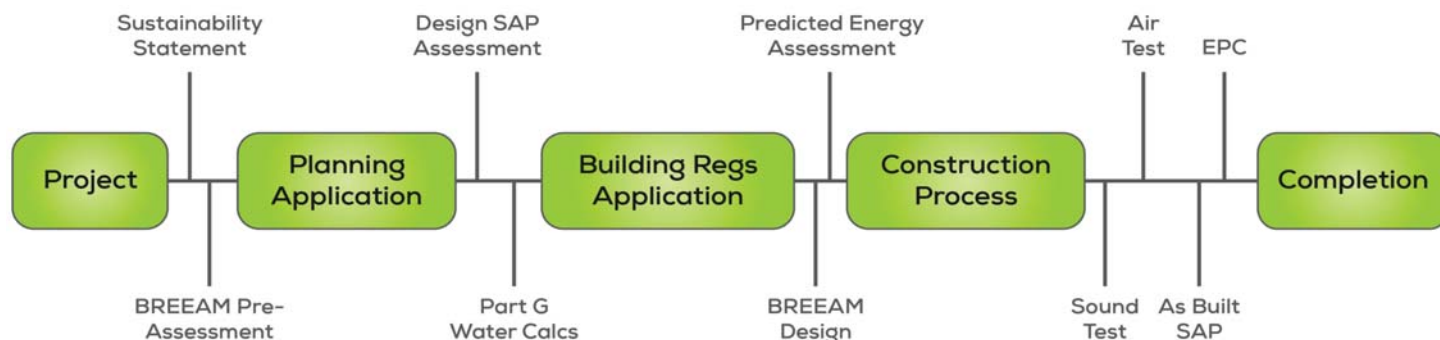
Working in partnership with



**HOWARTH  
TIMBER**

The Howarth GreenHouse is part of the Howarth Timber Group, the UK's largest privately owned and operated timber group, with timber and builder merchants' branches nationwide.

## PROJECT TIMELINE



Description	Price (each)
<b>EXCLUSIVE OFFER!</b>	SAP Test / Air Tightness Test / EPC, free Part G Water Efficiency Calculation
Residential EPC	£60.00
SAP Calculations including EPC - 1 plot	£125.00
- 2 plots (cost per plot)	£110.00
- 3-5 plots (cost per plot)	£95.00
- 6-10 plots (cost per plot)	£85.00
Discounts on multiple plots available, ask for details	
Part G Water Efficiency Calculations	£30.00
Energy Reports for Planning	From £475.00
Air Tightness Test	£250.00
Air Tightness Test, 2-in-1 site visit	£300.00
Air Tightness Test, additional tests per site visit	£50.00
Acoustic Testing	From £450.00
NEW. Ask us about our specialist BREEAM services	
NEW. Ask us about our Building Acoustic Design Service	

ALSO AVAILABLE: Noise Pollution Reports. Daylighting Calculations and Sustainability Statements.  
Please ask for details. All prices exclude Vat at the prevailing rate.



**For more details and to get started please contact us:**

**Tel. 0330 119 2529**  
**Mob. 07984 899 665**

## Glossary of terms

### > SAP

SAP Calculations are a requirement of Part L of the Building Regulations for all newly built and converted dwellings. A SAP Rating is a way of measuring the heat loss of a dwelling and comparing energy performance of different homes. Taking into account the construction of the home, its heating and ventilation systems, internal lighting and any renewable technologies installed, the SAP calc establishes the energy cost of the dwelling. It is also used to produce the EPC (Energy performance Certificate) and professional SAP assessors can save considerably on build costs through optimising the route to compliance.

### > Air Tightness

Another requirement of Part L, Air Testing is becoming increasingly important in relation to compliance and cost savings. Good air tightness makes sure that a building keeps the heat that is generated and also allows savings to be made elsewhere on the build due to the significant impact of a low score on the SAP calculations.

### > EPC

The EPC, as produced via the SAP calculations, is required for all new build properties in England and Wales. Even existing buildings require an EPC – commercial or residential – prior to sale or letting.

### > Water Calculation

All newly created dwellings (including conversions) must achieve a water consumption of no more than 125 litres per person per day as detailed in Part G of the Building Regs, with some Planning Authorities requiring 110 litres. A specific calculation is undertaken to measure tap and shower flow rates, toilet flush volumes and such like, along with greywater and rainwater systems, is applicable.

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All prices are exclusive of VAT at the prevailing rate. We reserve the right to alter rates and availability of services at any time without prior notice. Please check costs at time of enquiring.