

CHALLENGES OF ACHIEVING PASSIVHAUS

ROWAN HOUSE & KNIGHTS PLACE

Understanding Passiv Haus from a contractors perspective.

- The contractors take on it.
- How we learnt.
- What we put in place to overcome challenges.
- Programming & scheduling.
- What were aims and objectives.

AIRTIGHTNESS

- Understanding the concept – 0.6ac/h.
- The airtightness strategy – on site.
- The air test/tests.
- Finding leaks.
- What it takes to get it right.

ON SITE QUALITY CONTROL

- **Quality over cost?**
- **The construction environment at the time.**
- **Need for more supervision and better resources.**
- **All the quality materials are central European.**
- **How do we improve the quality of our supply chain?**

SUPPLY CHAIN MANAGEMENT

- An uneducated supply chain.
- The tendering process, interviews
- How we tried to educate trades during the contract.
- Supply chain buy in?
- Collaborative working.

Passive House – Delivered

- What it meant to me.
- What I gained from it.
- Understanding the driving forces behind the C.O.B scheme's.
- What I don't understand?



Certified
Passive House

QUALITY ASSURANCE

Passive House Institute

Please feel free to ask me any questions...

