



TEACH Passiv



FACT SHEET

Teamwork for Passivhaus

This Fact sheet emphasises the need for teamwork in Passivhaus construction.

I've already written about the 'dream' design team [HERE](#)

And I've stressed the importance of sequencing [HERE](#)

And I've written about choosing a Passivhaus builder [HERE](#)

But this Fact sheet is concerned with the teamwork at construction stage.

In order to successfully construct a project to the Passivhaus standard that has been carefully designed and detailed to meet the targets. The entire design and construction team need to be working TOGETHER, as a TEAM.

This means that every tradesperson or sub-contractor on site needs to understand the goals that are being achieved and the architect/ Passivhaus consultant needs to ensure that the details and construction methods are adhered to.

If the project is approached in this way it means:

- The main structure sub-contractor (whether masonry or other construction method) understands and implements the details to ensure no thermal bridges
- The electrician won't haphazardly cut the airtightness membrane to pull cables through without sealing them after
- The window installer understands the location of the window to prevent thermal bridging
- The main contractor understands the importance of sequencing (see fact sheet above)

So important is this concept of teamwork from all parties (designers and contractors) that I would recommend the entire design and construction team meeting at the beginning to lay down the goals and principles of working together.

It is not something that Ireland is used to but in order to achieve these goals the construction culture in Ireland needs to change.

TEACHPASSIV.COM IS AN
INITIATIVE OF:

MARK STEPHENS ARCHITECTS

OFFICE

Rooskey
Foxford
Co. Mayo
Ireland

MOBILE

085 159 4084

TEL

094 92 57621

EMAIL

mdstephens@gmail.com

WEB

MarkStephensArchitects.com