

Property Information Sheet



Name and Address

Clare Williamson
The Beehive, 102 Longden Road
Shrewsbury SY3 7HS

Property Description

An old newsagents shop converted and extended with Passivhaus standard to a compact 45sqm home. Original 1960s brick/ block cavity wall on the ground floor with new timber frame first floor extension. Detached property.

What changes have you made to your home?

South facing living/kitchen provide ample solar gain. Triple glazing, airtightness and heat recovery ventilation make it very comfortable and low cost to run. Remove floor slab, insulated underneath new slab. Filled cavity and internally insulated on ground floor, insulated twin stud first floor and rafters with airtightness membrane throughout. Triple-glazed windows and passivhaus certified door. MVHR installed.

Why did you make these changes?

For comfort, low running costs, and to test PassivHaus principles for ourselves.

What were the approximate costs?

£35,000

What have been the approximate energy savings?

N/A – original building derelict.



Property Information Sheet continued...

What have been the effects on your home?

N/A – original building derelict.

Who undertook the work?

Largely self build , PYC installed warmcel

Would you recommend them?

Yes

Wishlist?

Have you considered any measures but rejected them?

PassivHaus certified windows and MVHR rejected due to cost.

Do you have any further comments?