

BOLLINGTON CARBON REVOLUTION

CASE STUDY – CAVITY WALL UNSLATION

Resident Profile: - Tim, Bollington

Background & Timeline:

Our house is a 1960s house with a recently built extension. The extension had the wall cavities and loft insulated to modern building regulation standards, but the original cavities were un-insulated.

We noticed the BCR £200 grant scheme that has been promoted in the village and decided to get the work done in December 2007.

The Challenge:

There is not much point in having half a house fully insulated. We had increased the insulation in the older part of the loft to the same depth as the new part (12 inches) a couple of years ago, but we had shied away from having the original house wall cavities insulated.

We contacted an installer and a few days later they sent a chap around to do a survey of our house. He checked all our walls. Did a few tests and gave us a quote, which included the grant from our gas provider for which they did all the paperwork.

Ten days later two fitters arrived with drills ladders and all the other equipment they required. They have to drill every couple of metres along the wall and every 2 metres up the wall. But there was no damage to our house at all.

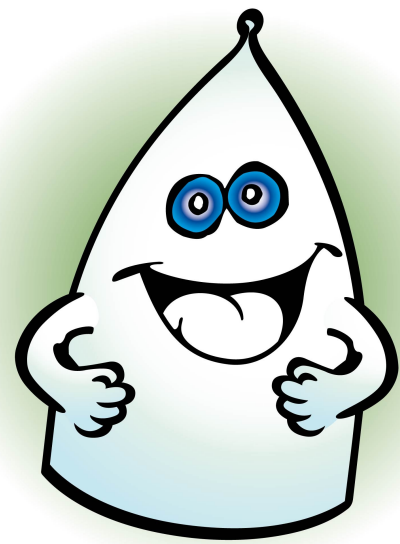
The job was completed in about 3 hours. All the holes are drilled through the existing mortar and then filled, leaving little trace, visually, that nay work had been done.

The Costs: - £235

You need to make sure you keep the receipt detailing the work that was done in order to retrieve the money back through the BCR / Macclesfield Borough Council Grant!

Company Used:

APS (Aldridge Properties Services)
APS House, Aber Road Industrial Estate
Flint, Flintshire
CH6 5EX
01352 732881



Conclusion and Lessons Learned:

Initially we didn't appreciate the potential savings this could make and thought it was not really worth the cost.

However, having picked up some leaflets from the Bollington Carbon Revolution team at the Transport Extravaganza

We realised that not only is cavity wall insulation highly effective, but it might not cost as much as we thought, especially with the possibility of grants from our energy provider and a Macclesfield Borough Council grant of up to £200.

We filled out the simple form for the BCR / Macclesfield Borough Council Grant, and a few weeks later a letter popped through the letterbox with a cheque for £200!

We would have completed this work anyway, however, **with the grant this cost only £35!**

Our house is now hopefully using much less gas to keep it warm, due to the improved insulation and greater heat retaining properties.

It definitely stays warm for longer when the central heating goes off during the day and at night.

So a big thanks to Macclesfield Borough Council and the BCR.

My next job is trying to get my kids to turn off lights in rooms when the leave them. I fear this may be a harder battle!