

# BOLLINGTON CARBON REVOLUTION

## CASE STUDY – INSULATION TO WOOD FLOOR

### Resident Profile:

**Name:** Sonia Mysko  
**Address:** Shrigley Rise  
**Age:** 40s  
**Occupation:** Assistant Financial Analyst

### Background & Timeline:

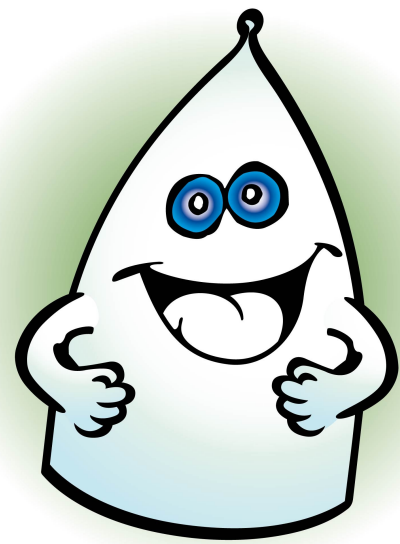
We needed to replace the flooring in our hallway, sitting room and dining room. We decided to replace the carpets with Amtico flooring. The total job took 5 days.

### The Challenge:

When we pulled the carpet up we could feel the draught coming through the gaps in the floor boards. Knowing that about 10% of heat is lost through the floor we knew it was a good opportunity to insulate. The laying of Amtico flooring included 3 layers of screeding and one layer of 5mm thick hard board. When the job was finished there was still one area where the skirting board was a little above the level of the new floor. I asked the fitter to run sealant along this gap to stop the draft. He was more than happy to do this.

### The Costs:

It is impossible to separate how much of the labour and materials was for laying the insulation, from the overall cost for laying the new carpet.



### Conclusion and Lessons Learned:

The floor area covered is certainly draft free now. The Amtico flooring provides much more insulation than if we had simply replaced the existing carpet, with new carpet.

We shall wait and see whether we see a direct saving of up to 10% on heating bills, but every little helps.