

Emmaus Community, Winchester

Project data



Client:
Emmaus Hampshire/A2
Housing

QS/PM:
Calford Seaden

Engineer:
Rushby Brewster

Architect:
Pope Priestley

Value:
£2.6m

Duration:
52 weeks

Completion:
March 2009

Design and build of a “commercially green” scheme creating a new Emmaus community of 23 accommodation units, workshop and retail unit.

The aim of the Emmaus Community is to provide shelter and training in life and work skills for the homeless and it was the aim of Emmaus Hampshire to do this in an as green a manner as possible. Amiri embraced this at an early stage and worked with the design team to come up with a number of alternative construction methods and specifications that enhanced the environmental sustainability of the development.

- Working with our supply chain partners we came up with a ground treatment package that eliminated 180 lorry movements and over 40,000m³ of landfill. The reduction in CO₂ emissions, wear and tear on highways and environmental impact of importing fill material was enormous.
- Our waste management partner Hippo helped us achieve recycling targets in excess of 85%.
- A sedum “living” roof was installed.
- All of the Amiri team, the Emmaus team, the design team and the supply chain partners were locally based and, where possible, specified and installed locally manufactured and distributed products.