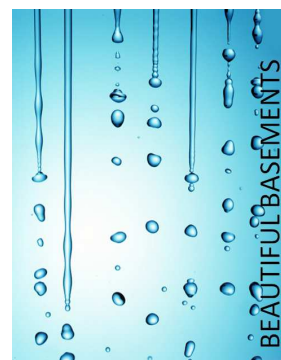


# Case Study

## New Build Basement – Ashbourne, Derbyshire

*Client:* Mr & Mrs A Smith  
*Design:* Oakwrights – Oak Frame Manufacturers  
*Developers:* Square Blue Developments  
*Structural Engineers:* Beautiful Basements



### *Background:*

Basement build for a 5 bedroom new build property. Beautiful Basements were commissioned to excavate the site, build and waterproof a 13m x 9.8m basement. The area was then split into accommodation consisting of a gym, wine store, home cinema and plant room.

### *Construction Method:*

Concrete blocks with [Delta CDM system](#).  
The structural walls were externally waterproofed with [Köster Deuxan bitumen](#).

### *Build Programme:*

Approx. 3 months