

Client

Derby City Council

Products specified

Gyproc ThermoLine SUPER

Case study

Derby Homes - Derbyshire

Improving energy efficiency of Derby City Council properties, saving residents in excess of £400 over a 12 month period

The challenge

When funding became available to improve the energy efficiency of 450 Derby City Councils' properties, Registered Provider, Derby Homes turned to British Gypsum to find the right products for the job.

Project details

Derby Homes manages approximately 13,500 properties on behalf of Derby City Council, of which around 700 homes were eligible for solid wall insulation.

The solution

Following calculations by British Gypsum's Technical Team, high performing thermal laminate plasterboard, Gyproc ThermoLine SUPER, was installed. This provided a substantial upgrade to thermal performance, with a Thistle skim finish used throughout for extra durability.

Regular contact on-site support was crucial throughout the large scale project. It ensured that the best solutions were used correctly in the right areas, and achieved the most efficient performance.

The project resulted in significant energy bill savings for residents, particularly those who had loft insulation, a new condensing boiler and solid wall insulation installed together. Some residents even reported savings in excess of £400 over a 12 month period, with the added benefit of greater thermal comfort.

The work was completed as part of the Government's Community Energy Savings Programme (CESP), funded by E.On, to help tackle fuel poverty.

