

**Structherm | Cladding**  
**East Boldre**  
East Boldre, Pilley & Southampton

**Sector:** Social Housing  
Low Rise  
Refurbishment



**Client:**  
New Forest District Council

**Building type:**  
Airey

**Project Size:**  
40 Properties

**Product:**  
Structural Cladding & Render

## Background:

New Forest District Council has been working with Structherm on a rolling programme of refurbishment since 2002, having been very impressed with the Structherm service.

## Project Details:

Built in 1947, these Airey properties for had become extremely thermally inefficient. Furthermore, another cause for concern was the unevenness of concrete panel substrate and the reveals not always being vertical. The properties were chosen to be upgraded in line with the Decent Homes Standard.

## Solution:

The structural cladding system has been fixed using the clear spanning method, where the panels span vertically or horizontally between beams or columns. Primary fixings are fixed directly into the loadbearing frame. The panels have been finished with brick effect render to the ground floor and a marble aggregate finish to the first floor from Structherm's Italian range.

## Results:

Heating costs have been reduced for the tenants by as much as £9 per week due to thermally efficiency of the properties being dramatically improved. Both the tenants and the council are very happy with the work carried out.



For further information on this or other Structherm Cladding projects please contact us on **0800 040 7460** or visit: **www.structherm.co.uk**

