

Bestwood Estate Regen Westville INCA Awards 2019 Finalist Category: Refurbishment



Working alongside major contractor J Tomlinson, Westville was commissioned to complete thermal efficiency work on a series of flats, houses and bungalows, as part of a major regeneration project by Ashfield District Council. The full project, which once completed, is estimated to be worth in the region of £30m, will encompass a large portion of Ashfield District Council's housing stock. However, this part of the project involved 120 properties on the Bestwood Road Estate in Hucknall.

Before commencement of works many properties were looking very tired and in a poor state of repair. Following consultations with residents (and, in some circumstances, the trusted family members and carers of residents), Westville were able to liaise with appropriate site manager's, in order to tailor site inductions and organise processes of works to meet the needs of each tenant.

These initial planning processes were vital in succeeding in our mission to minimise tenant disruption as much as possible. Once work commenced Westville where on site each day throughout, answering any questions and dealing with any potential issues raised.

Working to programme, Westville installed SPS Envirowall Phenolic Insulation to an insulation thickness of 60mm. This ensured all the properties achieved a minimum upgraded U value in excess of 0.3 W/m2K as standard, substantially improving both the thermal qualities of each dwelling, whilst at the same time as having a huge impact on energy bill reduction.

This product has an indefinite life span, is resistant to rot and is vermin proof, giving it exceptional longevity. Our EWI installations were then completed with rendered dash finishing and brick effect detailing, ensuring not only great looks but full compliance with planning consent. Damage to render due to ingress of water into deteriorated pebble dash finish. Deteriorated pebble dash finish due to poor maintenance and weathering.

