



CASE STUDY

Project:

32 affordable home development

Sector:

Housing development

Client

Highseal Manufacturing Company

Product:

Spectus Elite 70 Casement and French door

Location:

Scunthorpe

Over 200 Spectus windows fitted in new gold-standard development.

Over 200 Elite 70 casement windows and 32 French door sets were manufactured and installed in a new 32-home development in Scunthorpe, North Lincolnshire.

The 32 new home development were designed and built to exacting high standards incorporating Secured by Design features throughout, including Police Preferred specification for the windows and doors.

The manufacture and installation of the windows and doors was awarded to experienced Spectus' fabricator Highseal Manufacturing Company based in Scunthorpe. Established in 2012, Highseal is committed to delivering product excellence and operates under stringent CE Markings and BSi Kitemark standards which ensures their products meet Approved Document Q requirements which was fundamental for this project.

The Elite 70 casement windows were manufactured in anthracite grey on white to complement the exacting specification of the properties and all windows and doors met the necessary Secured by Design compliance.

Elite 70 is Spectus' flagship system, and its casement windows are the versatile window solution for all property styles. It is a considered system in the commercial arena thanks to its compelling list of benefits and performance criteria that help specifiers and contractors meet even the most demanding requirements.

The 5-chamber Elite 70 system delivers optimal thermal performance and is PAS24:2016 compliant as standard with Secured by Design options available. Large reinforcement chambers give optimum strength under wind loading and equal sash to frame overlaps across all products giving a consistent rebate.

The 32 new affordable homes have been built on a disused sports complex and consist of 18 two-bedroom, 11 three-bedroom and three four-bedroom homes. The development forms part of North Lincolnshire Council's commitment to build 240 new affordable homes at various sites in the region.

The project began in November 2019 and the housing development has already earned the highest award for crime prevention. As a result of delivering on the exacting standards, Humberside Police awarded the new Scunthorpe home development Secured by Design Gold status. This award is issued by Secured by Design in recognition of the achievement to design out crime within the development. It acknowledges the measures taken to reduce the opportunity for crime and anti-social behaviour by improved layout, environmental design and the use of Police Preferred Specification products. This award also provides evidence of compliance with Building Regulations for domestic security in England, Scotland and Wales.

Commenting on the new development, Holly Donaldson of Highseal Manufacturing Company, said: "We were pleased to have been involved in this project and delighted that it achieved Gold status. The result is superb and has resulted in some much-needed new homes in the area."

For more information on the Spectus range, please visit www.spectus.co.uk or call **0808 101 4143**

