

# NEW 370 BLOCK FOR APPARTENTS, NURSING HOMES, and DUPLEXES UP TO 18 M/ 6 Floors

Amvic 370, delivers a U-Value of 0.17W/m<sup>2</sup>K with a 200mm concrete core.

Perfect for duplex's, apartments up to 6 floors and nursing homes.

Easily exceeds the Structural and Thermal requirements for higher buildings.

**Amvic New 370 easily exceeds the Structural and Thermal requirements of the Building Regulations.**

Amvic Ireland, Irelands biggest ICF Company, delivered over 1400 units in 2022. Irish-owned, the company that has been operating for over 17 years, with production facilities in Dublin and a New state-of-the-art plant in Longford. Amvic Ireland now has ample capacity in place to meet future growth in the market.

Amvic Insulated Concrete Formwork ICF is a simple, cost-effective, and fast method of construction for high-performance homes and buildings. It is used all over Ireland and the UK for large-scale housing and apartment developments, one-off housing, extensions, healthcare, commercial and industrial units.

It also has a UK-based presence.

The Amvic ICF system is certified by NSAI IAB and The BBA for buildings up to 6 stories.

## Some Benefits of AMVIC ICF

- Short lead times from order to site,
- Fast build times, using Amvic certified installers.
- Far less energy, fuel, and electricity usage on site.
- Typically, less than 3% waste.
- No wet trades, means less labour, and ease of handling means only one teleporter required, typically for 30mins in the morning.
- Amvic ICF formwork is light and easily handled, simplifying on-site material handling, with resulting safety benefits.
- Party walls constructed using Amvic ICF easily comply with the requirements of Part E of the Building



Regulations, demonstrating sound reductions of 56dBa as standard.

- Any External finish can easily be accommodated, including brick, stone, render or cladding.
- No drying time required for structural walls and the interior of units is dry as soon as the roof, doors and windows are installed.
- Internal finishings is fast and simple, with electrical and plumbing installed in grooves cut in the face of Amvic ICF block using a hot knife, and Gypsum board attached to the Amvic ICF wall by screws, directly to the embedded webs at 150/200mm centres.

## AMVIC IRELAND CLIENTS

Amvic Ireland's clients include Glenveagh Homes, Sisk Living, D-RES, Cannon Kirk, Clancy Homes, Comer Brothers, Mount Collins Homes, Matt Wallace and KPH Developments, to name a few.

The company has also supplied Councils and social housing through developers for

Approved Housing Bodies: Cluid Housing, Respond, Focus Ireland, Co-Operative Housing, and Tuath Housing.

Over the years, Amvic has developed longstanding relations with clients, where their design and engineering teams know and understand the system.

Amvic Ireland can deliver the formwork to site as required within a matter of weeks, on agreement of the site programme..

To learn more about Amvic ICF systems, Contact phone **01 899 1883** Senior Manager Sales Business Development Cillian Canavan [cillian@amvicireland.com](mailto:cillian@amvicireland.com)



Amvic Build Better Faster