Bord Gáis Networks

Project: Bord Gáis Networks

Building Owner: Bord Gáis Group

Roof Area: 2,905m²

Specifier: Denis Byrne Architects

Roofing Contractor: Crown Roofing Ltd

Bord Gáis Group is the main supplier and distributor of pipeline natural gas in Ireland. In 2011 work started on a purpose built, low carbon, sustainable building for its National Networks division in Dublin.

The client wanted the building roof to be high performing and incorporate energy efficient measures that would reflect their commitment to environmental protection and sustainable development. These requirements were met by the Bauder Total Green Roof System with intensive landscaping, which provides unrivalled quality, durability and environmental credentials. This system is equally suited to either new build or refurbishment projects, and offers a choice of products that allow it to be tailored to the specific needs of the roofing area.

Bauder was able to deliver to Bord Gáis a single point of contact roofing solution that met their exact specifications under one all-encompassing guarantee, helping ensure that there were no delays to the planned opening of the innovative new building.

APPLIED PRODUCTS

- Bauder Total Green Roof System with intensive substrate and root resistant capping sheet provides various environmental and cost benefits, including rainwater retention, heat and noise absorption and the creation of new plant and wildlife habitats.
- Bauder PIR insulation is highly effective, lightweight and dimensionally stable.

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