

## Celtic Springs

Celtic Springs Business Park in Newport is a £10 million flagship development built as a three storey complex to provide 5500sqm of prime office space. It comprises a central glazed rotunda, which houses the impressive entrance and long wing extensions. This development is a great example of how Eurobond panel systems can add impact to and style to modern complex projects.

Eurobond's involvement in the cladding of this large office development in Newport went far beyond simple product manufacture and supply. Working closely with the contractors Vanbots and DWT Services, both advised on the design of the cladding support structures for the complex curved elevations as well as on the bespoke fabrications and flashings.

This specification ensured that stringent insurance requirements regarding the cladding's fire resistance were fully satisfied. Unlike external cladding constructed with blown foam cores (PIR, PUR or EPS), Europanel is manufactured using a non combustible stone wool core providing up to 2 hours fire resistance.

For the main block, 1500sqm of panels were requested in modular form to complement the glazing and define the floor levels, thereby achieving an attractive and symmetrical appearance. Sizes ranged from 900mm to 1100mm high and 7m long. The Corus steel faced panels were coated with Corus Colorcoat PVDF® Sliver Metallic with 86mm.



Paul Tedstone, MD of DWT Services was delighted with the final result. He said "We are very familiar with the installation requirements of Eurobond's panel systems and are confident in their technical and fire performance capabilities. Eurobond's ability to see the 'bigger picture' ensured quick and effective solutions were devised for the complex cladding and roofing required on this project.

Client: Velocity Living
Architect: Aktins
Contractor: Vanbots UK Ltd
Panel Contractor: DWT Services Ltd



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