

GLF ECO 90 is a unitised curtain wall system available from Gunn Lennon Fabrications, a leading Façade Specialist. The GLF ECO 90 combines design excellence with the latest in façade technology to offer a new standard in environmentally-friendly curtain walling, with all the benefits of pre-fabricated off-site construction. Extruded by Cortizo in Spain from up to 100% recycled aluminium and shipped to GLF by sea, GLF ECO 90 contributes to the highest possible LEED score.

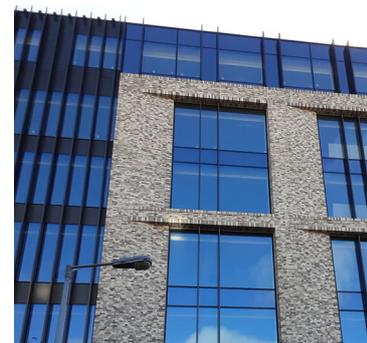
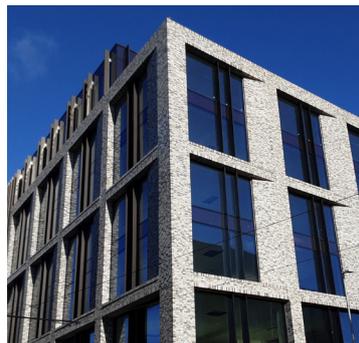
GLF ECO 90 uses a combination of extruded gaskets and thermal isolators to achieve higher than average thermal performance for unitised curtain walling. With the correct specification of high performance double glazing, GLF ECO 90 will achieve nZEB levels of thermal efficiency. GLF ECO 90 is fully-tested to CWCT Sequence B and EN standards and meets all relevant International Standards.



GLF ECO90

UNITISED CURTAIN WALL SYSTEM

www.glffacades.com



Features

- ECO90 has been engineered to achieve large-format units up to 3 metres wide by storey height
- Unitised façade with the flush appearance of structural glazing
- Extruded aluminium elements available in a wide range of polyester powder-coated and anodised finishes
- U-values as low as 1.3 Watts per m² degree K achievable with high performance double glazing
- Factory-fabrication in controlled conditions ensures high-quality assembly and finish
- Unitised construction reduces installation times and reduces or eliminates the need for external access
- Large module sizes in excess of 3000 mm width x 4000 mm height available
- Can incorporate additional features such as fins, stone, terracotta and lighting
- Ideal for multi-storey construction on restricted construction sites
- Cost-effective solution from a leading architectural façade specialist



Performance

Air Permeability	Class 4 (600 Pa)
Watertightness	600 Pa
Windload Serviceability	2400 Pa
Windload Resistance	3600 Pa
Impact Resistance	Category B (Class 5)
Thermal Insulation	Up to U _{cw} 1.3 W/m ² K

GLF supplies specialist design, fabrication and installation services to the construction industry. It designs, manufactures and installs high specification metal and glass facades in Ireland and the UK. GLF acts in the role of a Specialist Contractor and competes in the premium facade market. It provides curtain walling, architectural cladding, roof glazing, commercial windows and doors to such buildings as commercial offices, universities and pharmaceutical / healthcare facilities.

For more information about **GLF ECO90**, please call us on +353 1 842 7922 or e-mail us at sales@glf.ie

GLF Facade Specialists

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