



Sector Hospitality & Leisure



Products

Marlon Clickfix VF

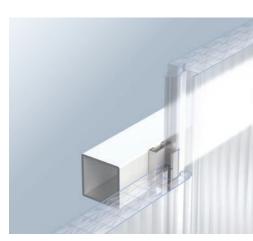
Location Belfast

Product Clickfix VF

Main Contractor
McLaughlin and Harvey
& McAdams Design

Architect
TODD Architects

Quantity Over 1,750m²







Clickfix creates a dynamic façade at iconic Belfast exhibition & conference centre

Marlon Clickfix played a key role in the £29.5 million transformation of one of Belfast's most important civic buildings, the Belfast Waterfront, into a world class international conference facility.

The highlight of the bold 700m² extension which has doubled the size of the existing facility, is a semi-transparent and colourful façade created using Marlon Clickfix polycarbonate panels.

The building's 150m long riverfront façade was wrapped with over 1750m² of multiwall polycarbonate in a range of 3 tints (petrol, viola and glass green) which was extruded in 2 different intensities creating a graduated flow of colour along the elevation.

Marlon Clickfix panel glazing provides high levels of light transmission, superior thermal insulation and UV protection as well as the impact resistance resilience and structural strength inherent in all of Brett Martin's high performance polycarbonate sheet products.

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The use of Marlon Clickfix enabled us to create a stunning variation in colour and transparency, so that the façade changes during the day, depending on how the light hits the building.

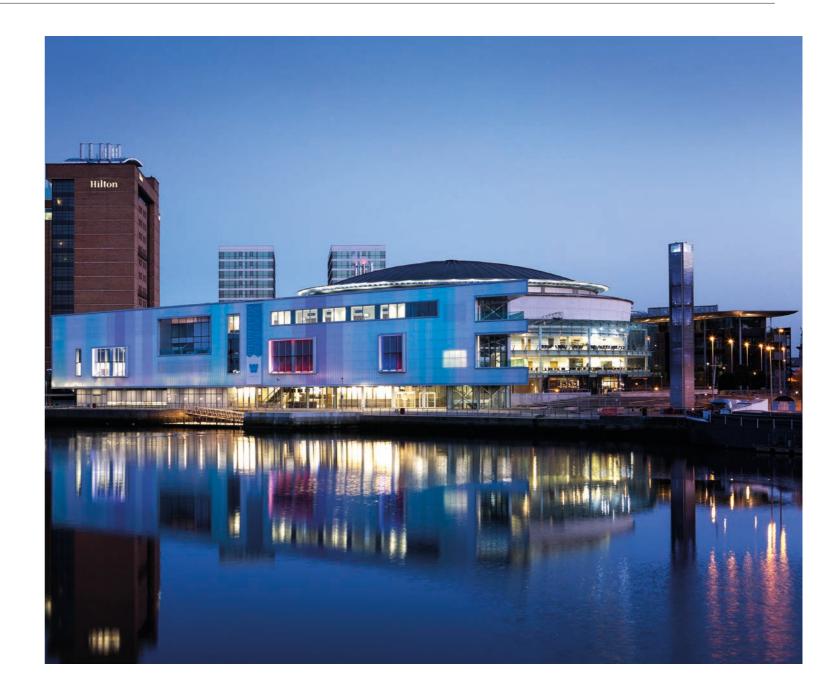
Combined with the fact that Marlon Clickfix offered a full height 14m panel and is manufactured locally, this made it an ideal choice for the prominent riverfront façade.

Peter Minnis, Director, **TODD Architects**













Technical Specification

Marlon Clickfix VF

U value Sheet - 0.99W/m²K Total wall - 0.10w/m²k

Light Transmission 30%

Non Standard Enhancement
Sheets made with double
glass to help screen
construction build-up

Fire Classification B-s1, d0 to EN13501-1

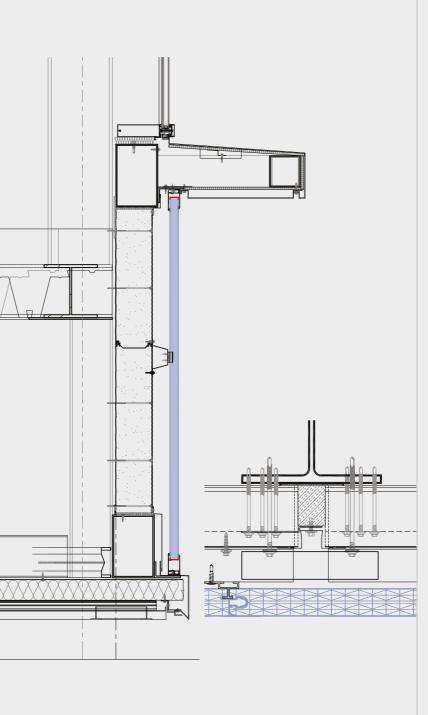
Spanning Purlin ctrs 1.325m, max load 2.2kN/m²

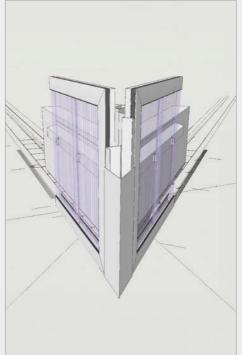
Air Permeability 0.18m³/h.m² +/-50 Pa

Sound Reduction Rw 22dB



Product Application







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