

Building on a reputation...



IRVINE-WHITLOCK

Rainscreens

INTEGRATED-WALLING



Rainscreens

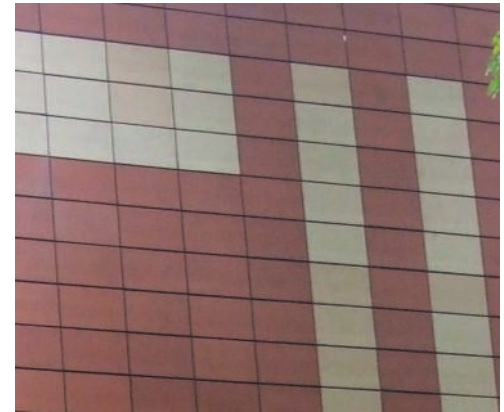
INTEGRATED-WALLING

Overview

I-W are approved installers of a various rainscreen cladding systems including ArGeTon, Corium, Red Bank LockClad sigma and many more. They offer a wide range of aesthetically pleasing designs, providing both a ventilated rainscreen and a decorative coloured facade. They can be installed on new build as well as refurbishment projects.

Systems are easily fixed to the structure of any building, either from fixed access platforms such as scaffolding, or from a mobile platform like a mast climber or mobile elevated working platforms. These systems are fixed to a framed backing structure usually timber or steel framing, with aluminium support rail, which allows for a great deal of potential to accommodate existing building tolerances.

I-W are able to offer designed detail solutions to accommodate all architectural details, such as windows, doorframes, flashing, coping, vapour barriers, cavity insulation and many more.



Projects

- Harvey Nichols, Manchester
- Mayfair Hotel, London
- Crouch End, London
- Procession House, London
- 150 Bond Street, London



Featured Project - Procession House



Situated in the shadow of St. Paul's Cathedral, the Procession House project presented us with numerous challenges. The masonry elements of the façade: terracotta, stone and brick, were to be entirely pre-constructed off site, and then attached as one piece spandrel or column units, outside of the largely external structural steel frame.

Attention to detail was vital, as in almost every instance the occupants of the building had a close up view of the back of each panel. The curved terracotta clad spandrel units, in particular those above the main Ludgate Hill entrance, proved to be the most awkward as additional stiffening sections needed to be attached to the stainless steel backing plate to increase stability.

The Procession House project provided us with a terrific opportunity for us to showcase our skills, and is a great example of what can be achieved with traditional cladding materials.

Specialists in walling solutions

Aluminium Mesh
Brickwork
Blockwork

Glass Blockwork
Precast Panels
Prefabricated Masonry

Rainscreens
Render
Steel Framed Systems

Stone Masonry
Timber Cladding
Thin Joint Technology