

CASE STUDY

A decorative graphic consisting of three parallel, slanted yellow bars of varying lengths, positioned to the left of the main title.

# MODA LIVING

**LOCATION:** EDINBURGH

**MAIN CONTRACTOR:** ROBERTSON CONSTRUCTION  
**ROOFING CONTRACTOR:** HSR

**COMPLETION DATE:** JUNE 2022

**SYSTEM:** PARALON WARM ROOF SYSTEM

**SECTOR:** RESIDENTIAL, NEW BUILD

**ROOF AREA:** 5,000M<sup>2</sup>

A decorative graphic consisting of several overlapping, slanted bars in shades of green and blue, located at the bottom of the page.



# MODA LIVING

## BACKGROUND:

Moda Living's first BTR (Build to Rent) scheme in Scotland. Once completed, The McEwan offered 476 homes designed exclusively for rent, along with next-generation resident amenities and 25,000 square feet of retail & leisure space. The neighborhood, which had been purchased off-market from Grosvenor Great Britain and Ireland, sat at the heart of the historic Fountainbridge district in Scotland's capital.

## CHALLENGES:

Working with Robertson Construction design team along with CDA architects, MOY undertook extensive design challenges to meet the client build requirements for all flat roof areas & podium waterproofing. Particularly to the terraces, where complex detailing and minimal up stand heights required ongoing design & technical solutions.

## SOLUTION:

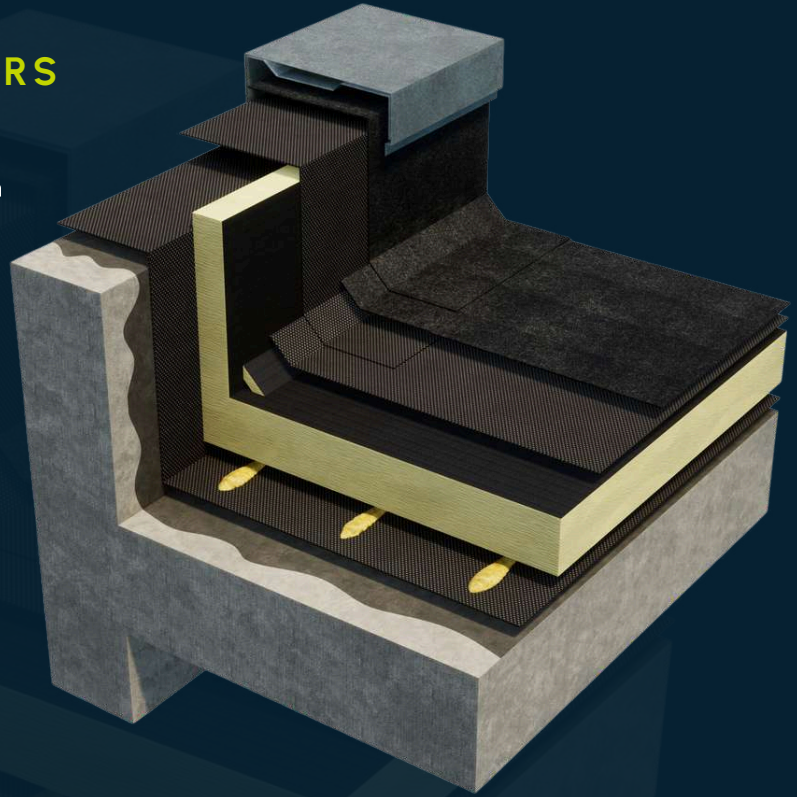
Use of MOY VIP Vacuum panel bespoke designed for each terrace to allow for reduced insulation depths to achieve minimal upstand heights & Enkopur cold applied liquid waterproofing around complex waterproofing in a hybrid solution with our Paralon Total Warm Roof System.



# SYSTEM USED

## MOY WARRANTY: 20 YEARS

- **Primer:** Impertene Primer
- **Insulation:** VIP insulation
- **Waterproofing System:** Paralon Total Warm Roofs System



## BENEFITS:

- Typically applied in multiple layers to ensure an extremely resilient, durable and long-lasting solution.
- UV-resistant surface treatments available to protect against sun damage.
- APP membrane retains flexibility in a higher range of temperatures, reducing the risk of cracks.
- Options to provide a high Solar Reflective Index Rating (SRI) contributing towards BREEAM & LEED assessments.
- Available with extended system warranties covering elements such as design guidance, material performance and workmanship
- Various TS 1187 BROOF Regional Fire Certification suitable for Ireland, UK and Europe.
- British Board of Agrément (BBA) certified, Irish Agrément (NSAI) certified, Durability in excess of 40 years

