



# Torentum Court, Fleetwood

## Fifteen roofs under a £700k retrofit

Regenda Homes independent living scheme · Delivered within EcoGee's programme · Autumn 2025

Before anything could go on the roofs, the roofs had to be right. Energy Giants, led by Miles Sharples, delivered the flat roof insulation package for the whole scheme: 768 m<sup>2</sup> of new warm roof over fifteen separate roofs, 179 m of tiles lifted and reinstated where flat meets pitched, with residents at home throughout.

### 768.75 m<sup>2</sup>

new warm roof

### 15

separate roofs

### 179 m

tiles lifted and reinstated

### £700k+

programme value



August 2025. The original flat roofs, before we started.



March 2026. Fifteen new roofs, the programme finished on top.

#### WHAT WE DELIVERED

- Twelve separate roofs on the main block (462.42 m<sup>2</sup>) at two heights, each with its own kerb edge and internal drainage
- Communal building and Flat 1: two roofs at different levels, a box gutter and a slightly pitched section (306.33 m<sup>2</sup>)
- Warm roof build up: insulation above the deck, single ply membrane, kerbs and outlets formed properly
- Sixteen abutment runs: tiles lifted, new build up run under, tiles reinstated, 179 m in total
- Occupied scheme: access, noise and scaffold managed with residents in place; sequenced to EcoGee's programme

#### THE STANDARD BEHIND IT

Delivered under Energy Giants' PAS 2030:2023 certification for flat roof insulation (measure B5, certificate SIC123052 P2030 1, Efficient Energy Systems Ltd), as a TrustMark registered installer. PAS 2030 is the installation standard funded retrofit requires for each measure; the programme is part funded by Warm Homes: Local Grant.

**"The work has been absolutely fine, we've had no issues with anything. My home is already warmer and quieter."**

Mrs Goulding, resident, Torentum Court (as published by EcoGee and Regenda Homes)

Delivered within EcoGee's programme for The Regenda Group



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Full case study, figures and notes: [energygiants.co.uk/case-studies/torentum-court-flat-roof-insulation](https://energygiants.co.uk/case-studies/torentum-court-flat-roof-insulation) (scan the code). Roof areas from our own survey. Programme value, scope, funding and the resident's comment as published by EcoGee and Regenda Homes. Energy Giants is a trading style of Efficient Energy Systems Ltd (Company No. 17329387). The Former Ambulance Station, Princess Ave, Clitheroe BB7 2AL.

