



# AUSTIN PLACE

72 Oatlands Drive, Weybridge, Surrey KT13 9JA

## INFORMATION

TOR coating system used:

**ELASTASEAL Z**

Category:

**Roofing**

Sector:

**Housing**

Guarantee:

**20 Years**

Coverage Area:

**100m<sup>2</sup>**

## BACKGROUND

For several years, this assisted accommodation property had encountered persistent issues with leaks. Underlying issues with the drainage and waterproofing systems, required a targeted, comprehensive and lasting solution.

1

### FREE SITE SURVEY

Before the correct coating system could be specified, Tor Coatings carried out a comprehensive free survey of the site to ensure every aspect of the project was clearly understood and all defects were documented thoroughly.

2

### PROJECT SPECIFICATION

The hybrid roof structure, incorporating a balcony area and sloping areas, presented complexities regarding drainage. To address this we developed a new tapered insulation scheme to facilitate effective water runoff. Elastaseal Z was specified for the new waterproofing solution, its ease of application and low-odour minimised disruption to residents during installation.

3

### INSTALLATION

Installation was carried out by Capital Roofing Co Ltd. The team conducted a full roof strip and redesigned the insulation and terminations of the roof system, installing a new tapered insulation scheme before applying Elastaseal Z.

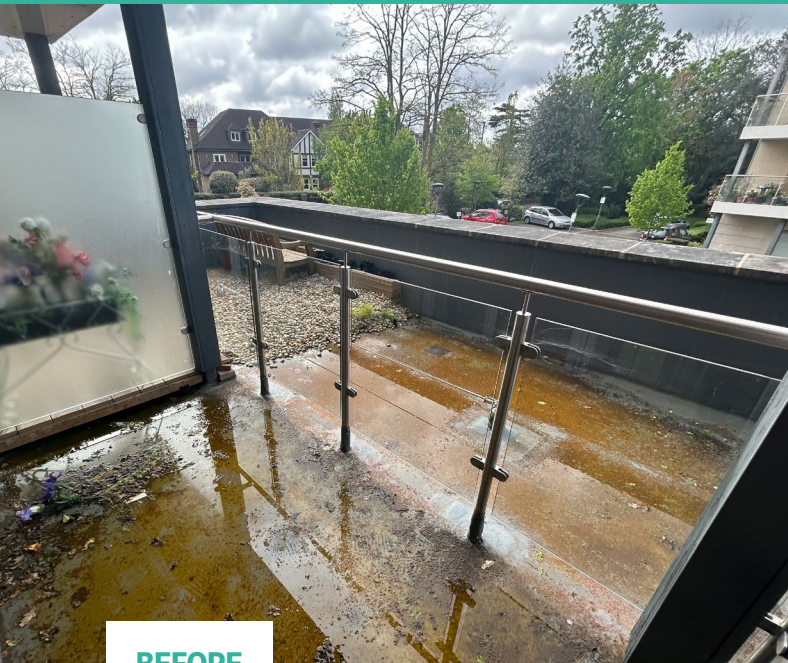
4

### CONTINUED SUPPORT

The Elastaseal Z system provides long-lasting protection for up to 20 years. An annual inspection will be carried out initially followed by inspections every 5 years to ensure the warranty remains valid.

For more information and further case studies please visit [www.tor-coatings.com](http://www.tor-coatings.com)

To speak to a member of the sales team call 0191 4106611 or email [marketing@tor-coatings.com](mailto:marketing@tor-coatings.com)



BEFORE



AFTER

## ELASTASEAL Z

### KEY BENEFITS:

- Cold liquid applied - no hot works on roof
- Safe to install - unobtrusive repairs
- Easy to apply and detail
- Compatible with most existing roof membranes
- No need to remove serviceable existing membranes, minimising landfill waste and building remains protected during installation.
- 10, 15, 20 and 25 year systems available
- Elastaseal Z low odour option (up to 30 year systems)
- British Board of Agrément (BBA) approved
- Permanently elastomeric and seamless
- Excellent resistance to ponded water
- Fibre reinforced for maximum film strength
- Easy to maintain - excellent through life costings as system can be re-applied at end of serviceable life

### TYPICAL BUILD-UP OF THE ELASTASEAL Z SYSTEM

- A** Prepared existing roof substrate
- B** Elastaseal Z embedment coat with Elastamat™ glass fibre reinforcement
- C** Elastaseal Z top coat
- D** Additional Elastaseal Z top coat (for 30 year systems)

