



# Wandsworth Balconies

Wandsworth, London

## Information

Tor Coating system used:



Category

**Balcony**

Sector

**Housing**

Guarantee

**20 years**

Coverage area

**500m<sup>2</sup>**

## Background

Wandsworth Council's existing Asphalt balconies had aged and were nearing the end of their serviceable life. As such, they were looking for a reliable, maintenance-free, anti-slip waterproofing solution with a lengthy guarantee of up to 20 years, to be applied across 6 separate blocks of balconies.

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 Elastadeck™ system was recommended and a specification was prepared and tendered. Elastadeck's low odour, fast-cure formula provides an effective waterproofing system combined with a highly durable, slip-resistant finish. This purpose-built product allows quick and efficient installation on site, requiring less coats and less disruption to the residents at Tamar Way.

The condition survey found that most areas were suitable to be overcoated with the Tor Coatings Elastadeck system, although some areas had previously been coated. As part of the adhesion tests, it was decided that some areas of existing coatings would have to be removed by mechanical means for ultimate safety and long-term longevity of the balconies.

3

### Installation

The project was carried out by Smith & O'Sullivan with site support from the Tor sales and technical service team. In preparation of the application of the Elastadeck system, all areas were thoroughly scrubbed clean to a high standard in order to promote adhesion between the Elastadeck system and Asphalt substrate before the anti-slip Elastadeck system was able to be applied in its entirety.

In addition, a cut-to-chase termination detail was utilised along with a PU compatible mastic sealant, as this was the fastest and most cost-effective way of finishing the application of the Elastadeck system.

4

### Continued Support

In addition to the comfort of having a 20-year BBA accreditation, the project is covered by Tor's comprehensive 25-year single point warranty. During this period, we will carry out regular scheduled inspections to ensure that the performance is delivered for the client.

For more information and further project profiles 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)

For every building surface inside and out, we've got it covered.



After

## Elastadeck™

### Key benefits:

- 2 Coat system\*
- Fast cure layers (60-90 minutes 'walk on' time)
- Low odour system
- Fully reinforced, seamless waterproofing system
- Slip-resistant
- Highly durable 20 year system
- Full range of low odour Primers
- Smooth fast cure edge detail system

### Typical build-up of the Elastadeck system

- A** Prepared existing substrate
  - B** Optional Primer\*
  - C** Elastadeck™ Mat chopped GRP reinforcement embedded in Elastadeck™ Walkway Gritcoat
  - D** 30 mesh aluminium oxide grit
  - E** Elastadeck™ Walkway Topcoat
  - F** Elastadeck™ Edge Detail Basecoat
  - G** Elastadeck™ Edge Detail Topcoat
- \*Primer only needed on porous or metallic surfaces



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