

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



The Plantation, Aldeburgh

Leiston Road, Aldeburgh

Information

Tor Coating system used:



Category

Roofing

Sector

Housing

Guarantee

20 years

Coverage area

1,150m²

Background

Flagship Housing Association wanted to upgrade the thermal value of their properties and install a system to ensure their roofs wouldn't leak and that this benefit would stand the test of time. Through an independent roofing merchant's recommendation, it was realised that a Tor Coatings system was the best option from both a technical and customer service perspective.

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

Following the site survey, the Elastaseal Z waterproofing system was chosen as it comfortably met both the technical specification and design brief, as well as delivering a 20 year warranty - something that Flagship Housing Association were keen to secure.

3

Installation

The project was carried out by Iceni Roofing with site support from the Tor sales and technical service team. To ensure the surface was properly prepared for application, the roof was jet-washed and timber kerbs were installed to support the insulation along the gully lines. An arris rail was also installed to give a suitable 45 degree angle for the Torvap to be installed correctly against it - all of this was necessary before the 20-year Elastaseal Z system was applied.

There was a small issue with the height of some rooflights, so Iceni Roofing utilised a smaller insulation board around these areas which drained directly into the gully, quickly solving the problem without impacting the overall efficiency and professionalism of the job in hand.

4

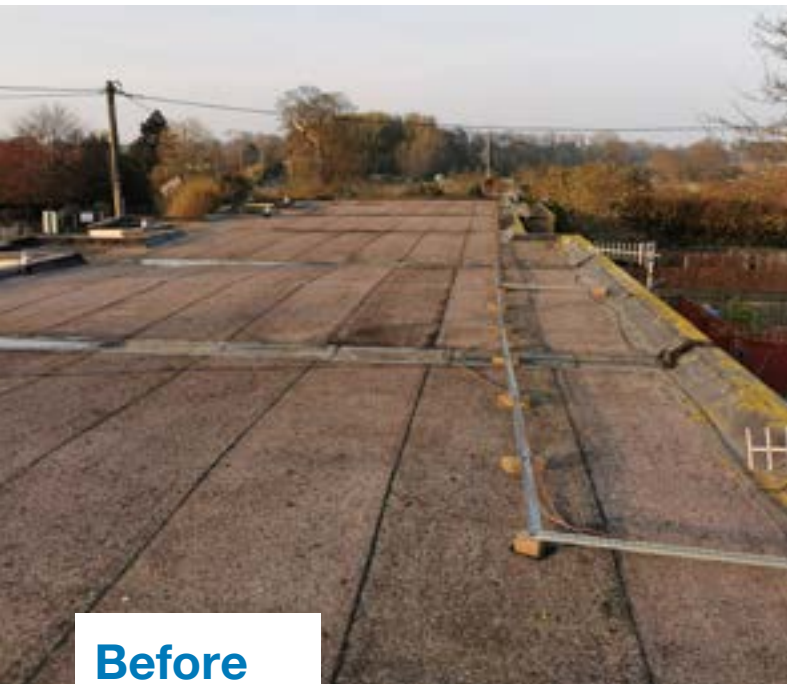
Continued Support

In addition to the comfort of having a 25-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

To speak to a member of the sales team call 0191 4106611 or email marketing@tor-coatings.com

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Before



After

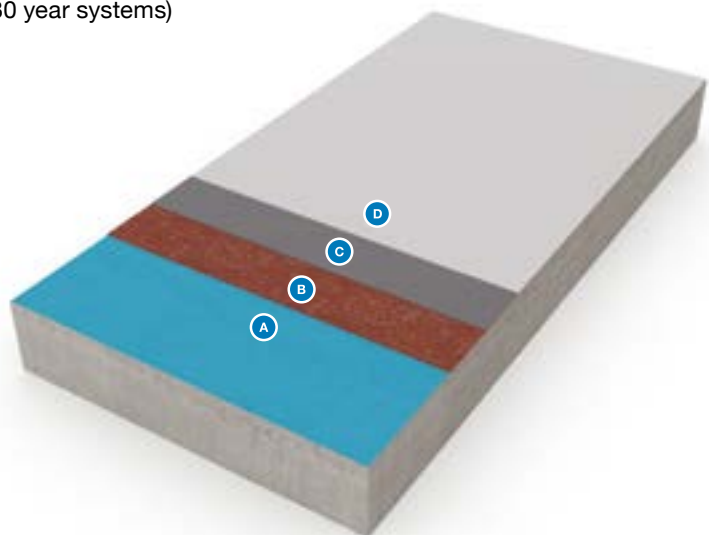
Elastaseal Z

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)



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