

EMMOTTS OF COLNE LTD

Unit 1, Riverside Mill, Greenfield Road, Colne, Blackburn BB8 9PE

INFORMATION

TOR coating system used:

ELASTASEAL Z

Category:

Roofing

Sector:

Light Industry

Guarantee:

15 Years

Coverage Area:

60m²

BACKGROUND

Emmotts of Colne Ltd have recently completed a refurbishment and expansion of their workshop. As part of the expansion, a small roof area has been identified as a potential space to create a waiting area. The area currently consists of a bare concrete substrate with concrete stone parapet walls. The client is seeking a suitable solution to make this space safe, weatherproof, and usable for staff and visitors.

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

During survey, the area by the door was identified as a weak point for water ingress. To address this, the contractor boarded the upstands to provide a suitable surface for properly terminating the Elastaseal Z waterproofing system, ensuring a long-lasting, watertight solution. Additional attention was required at the door threshold, where a special detail had to be designed due to the low threshold height. This allows the Elastaseal Z system to be effectively installed while maintaining access and usability.

3

INSTALLATION

All areas were thoroughly washed down with Tor WDA10 to remove dirt and contaminants and to provide a clean surface in preparation for boarding. The upstands and roof area were then boarded to create a suitable surface for the waterproofing system. All boards were primed with a bitumen primer and lined with Tor Vap to form an effective vapour control layer. Once these preparatory works were complete, the contractor proceeded with the installation of the Elastaseal Z system, ensuring a seamless, long-lasting, and fully watertight finish across the roof area.

4

CONTINUED SUPPORT

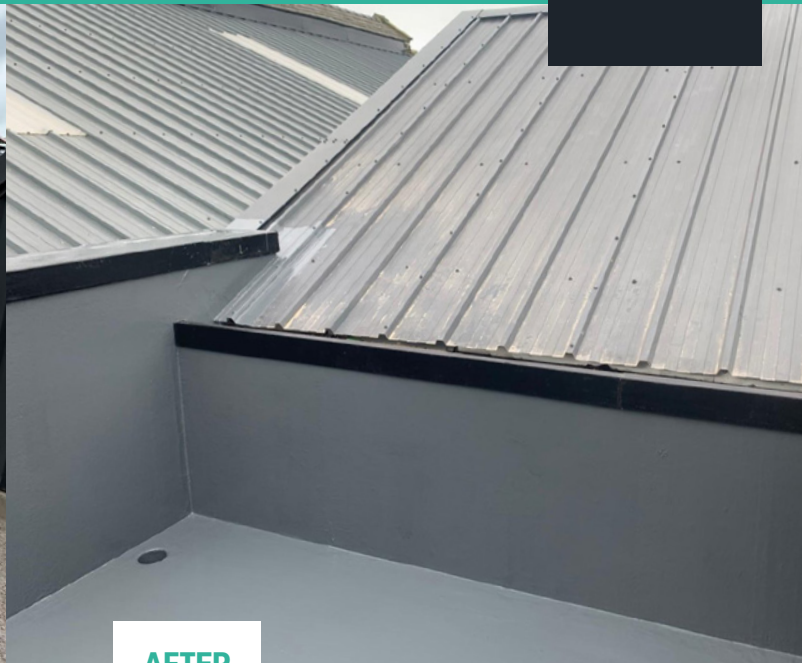
Once these preparations are complete, the Elastaseal Z system is applied to deliver a seamless, long-lasting, and fully watertight finish across the roof area. The system is backed by a 15-year materials guarantee, providing long-term protection and peace of mind for the client.

For more information and further case studies please visit www.tor-coatings.com

To speak to a member of the sales team call 0191 4106611 or email 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)

