



**Expert guidance,  
assistance and systems.**

# The scale to deliver, every time

As part of one of the world's largest coatings groups, our customers can be safe in the knowledge that we deliver cutting-edge, reliable products with an unbeatable service.

Each award-winning Elastaseal™ system has been developed and manufactured at our UK Head Office site. Our passionate team of knowledgeable and approachable staff have allowed us to count several of the largest companies across the globe, as our clients.

Our founder, owners and many of the people who have joined our company since come from a coatings background. We, therefore, understand that you come to us for our experience as well as our systems. And that's how we like it.

We are an expert brand. We've spent the last 40 years inspecting projects, developing our offering and growing our contractor network.

40  
YEARS  
IN BUSINESS



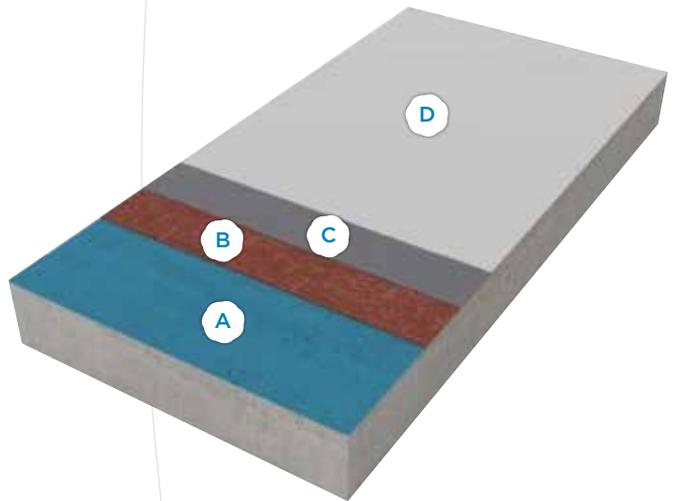
## Odour free. Elastaseal™ Z series.

The Elastaseal™ Z series offers all the benefits of a polyurethane liquid applied roof system but emits no solvent odour during application. The Elastaseal™ Z system is especially useful for buildings where solvent odours would have been prohibitive, such as food, pharmaceutical and beverage manufacturing sites, hospitals, schools, commercial offices and retail units.

When refurbishing an existing roof, the Elastaseal™ Z systems are applied directly over the current substrate meaning there is no vulnerability during the works (many alternative systems require a full removal of the existing roof membrane, leaving the site open to leaks before the new system is fully operational). When utilising this waterproofing option there is no requirement for waste from the old roof going into landfill or risk to the daily operations of the building itself.

### How the Elastaseal™ Z system works

- A Prepared existing roof substrate
- B Elastaseal™ Z embedment coat with Elastamat™ Z glass fibre reinforcement
- C Elastaseal Z top coat (15-20 years)
- D Additional top coat (25-30 years)



### Key benefits of the Z system:

The Elastaseal™ Z system has all the key benefits of the primary Elastaseal™ system and also benefits from:

#### Zero solvent odour during installation

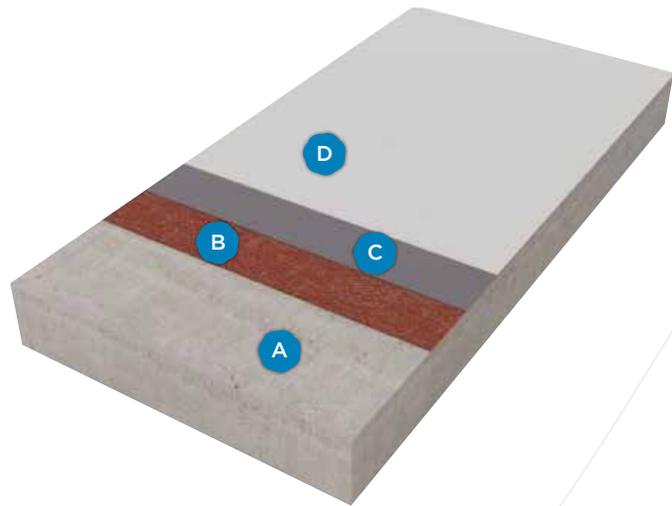
All Elastaseal™ systems are available in cold, warm, inverted and green roof applications. They allow for a straightforward roof re-coating or the addition of a more complex, thermally efficient roof system which will ensure compliance with Building Regulations 'Part L' (Conservation of Fuel and Power'). The systems can be specified in both new build and refurbishment projects.

## The perfect shield. Elastaseal™ roof coating system.

Elastaseal™ roof coating system is a cold-liquid waterproofing solution designed to offer long-term protection by extending the life of the existing roof. It creates a seamless finish that is impermeable soon after application and highly resistant to ponded water, providing the perfect shield against future leaks. Elastaseal™ is safe and easy to install, even on weathered and damaged substrates, ensuring minimal disruption and risk.

### How the Elastaseal™ system works

- A** Prepared existing roof substrate
- B** Elastaseal™ embedment coat with Elastamat™ glass fibre reinforcement
- C** Elastaseal top coat (10-15 years)
- D** Additional top coat (20-25 years)



\*systems are available with a dove grey or slate grey topcoat option

### Key benefits of the Elastaseal™ system:

**Applied easily as a cold flowing liquid – no hot works are required**

**Safe to install with no disruption to building during application**

**Can be applied over most existing roof surfaces**

**Quickly resistant to rainfall**

**Joint free**

**Excellent resistance to ponded water**

**Fibre reinforced for maximum film strength**

**UV stable**

**Easy to maintain – simply clean and recoat for renewed guarantee**

## Thermally efficient. Elastaseal™ Warm roof coating system.

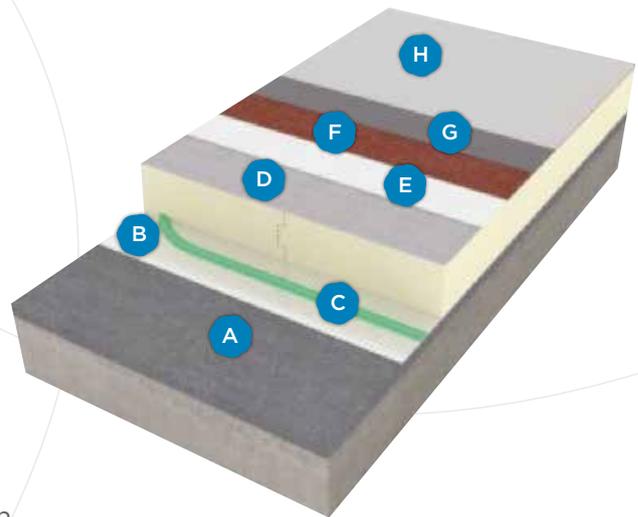
Our Warm roofing option delivers an upgrade to the efficiency and performance of your roof. When choosing the Elastaseal™ Warm system, a 'full health check' for your roof can include moisture mapping, wind uplift calculations, advice on improving building thermal efficiency, core sampling, cut to fall schemes (tapered insulation systems) and finding an appropriate partner contractor to guarantee the best fit for your project. All of this information is then used to create an

accurate specification for your project. The build-up details can also be used to calculate a current U-Value and determine the thickness of insulation needed if an improvement to the thermal performance of the structure is required. A core sample will create a hole in the roof, but we will carry out a localised repair in any sample areas. As part of our complete service, we also have a range of roof edge trims to ensure a professional and flawless finish.

### How the Elastaseal™ Warm system works

- A Prepared/Primed existing roof substrate
- B Torvap VCL/CM vapour control layer\*
- C Elastaseal™ FIA (foaming insulation adhesive)
- D Tortherm thermal insulation panel
- E Torvap VCL/CM carrier membrane
- F Elastaseal™ embedment coat with Elastamat™ glass fibre reinforcement
- G Elastaseal or Elastaseal Z top coat
- H Additional top coat for up to 30 years of protection

\* Optional - dependent on existing roof condition.



### Key benefits of the Warm system:

The Elastaseal™ Warm system carries the key benefits of the primary Elastaseal system, plus:

**Reduces heat loss from building  
(when correctly designed)**

**Allows Compliance with  
Building Regulations  
(Part L) and Environmental  
Protection Act (EPA)**

**Can be applied over most  
roof types and around  
plant and roof detail**

**Termination bars, edge  
and drip trims available**

**Insurance backed  
guarantees available**

# Expert guidance, assistance and systems.

With our dedicated in-house training facility, we offer comprehensive training for installers on our trusted range of waterproofing and surfacing systems, backed up by our site technical support team.

## The perfect service.

By being involved in the initial planning stages of a project, recommending a professional contractor, supplying our own technologies and overseeing the completion, we can deliver the perfect service, time and time again.

We insist on monitoring the various stages of your installation to ensure compliance with the criteria of our single-point and insurance-backed guarantees. You can be safe in the knowledge that we partner only with contracting companies whose customer service principles and values are aligned with our own, since the aim of the Partner Scheme is to provide easy, efficient, quality-assured installation for all of our clients.

One of our site specialists will meet with you to discuss your refurbishment project and undertake a detailed survey of your roof, noting any issues and defects, ensuring every aspect is understood and documented thoroughly. You will then be provided with a comprehensive and bespoke written project specification, including CAD drawings, as required. No matter what challenges are presented by your project, we will tailor a solution to ensure your needs are met in the most cost effective and efficient way.





**SINGLE-POINT  
& INSURANCE-  
BACKED  
GUARANTEES  
AVAILABLE**

### **Guaranteed.**

The team behind Elastaseal™ are extremely proud of our comprehensive and innovative range, so it makes sense that we want to retain close working relationships with our clients to ensure perfect aftercare is carried out for years to come.

We are pleased to offer TorGuard, our Insurance-backed guarantee policy. TorGuard guarantees are delivered by a combination of highly experienced coatings specification managers who will discuss your requirements and inspect your site prior to agreeing the required coating system. It is necessary these systems are then installed by our approved partner contractors. Cover is available for up to 10 years, dependant on the products and system chosen.

### **Our bond is our word.**

We are continuously testing and improving our system to ensure your roof performs as it should. The Elastaseal™ range has a British Board of Agrément Certificate, giving you complete peace of mind.



**For a personal service  
and expert guidance  
contact us now:**

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