



WALL & ROOF CLADDING REFURBISHMENT SOLUTIONS

Protective and decorative coating systems designed to add weatherproof protection and colour to buildings

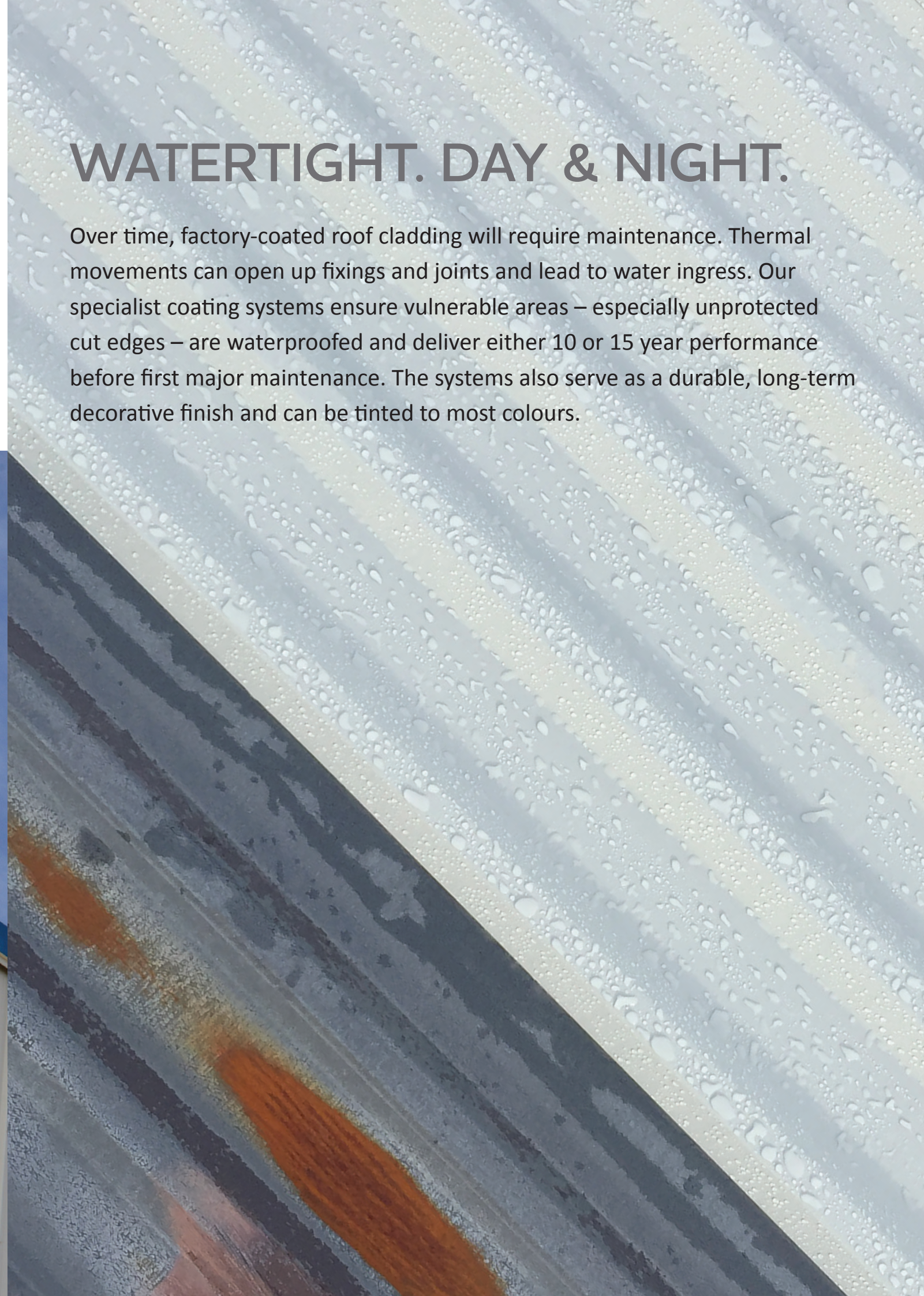
SUPERIOR EXTERIOR. BEAUTIFULLY PROTECTED.

In order to remain visually attractive and retain its protective properties in the long term, architectural cladding needs proper care. Left unchecked it may fade and deteriorate to such an extent that replacement may be the only option. Our range of specialist coating systems provides a cost effective means of extending the life of wall cladding, beautifully transforming its appearance in the process.



WATERTIGHT. DAY & NIGHT.

Over time, factory-coated roof cladding will require maintenance. Thermal movements can open up fixings and joints and lead to water ingress. Our specialist coating systems ensure vulnerable areas – especially unprotected cut edges – are waterproofed and deliver either 10 or 15 year performance before first major maintenance. The systems also serve as a durable, long-term decorative finish and can be tinted to most colours.



ROOF CLADDING REFURBISHMENT

1. TACKLING CUT EDGE CORROSION

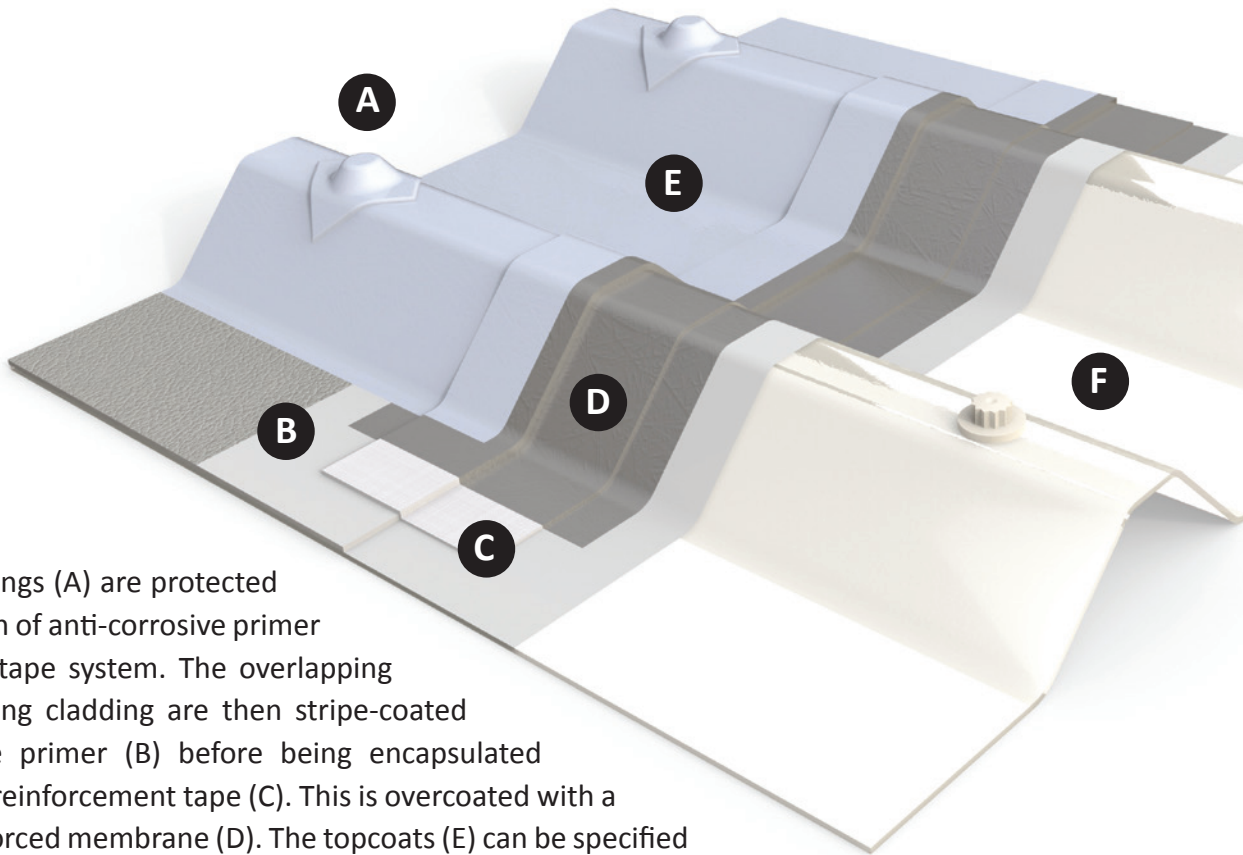
Cut edge corrosion is where the exposed edges of factory-coated cladding become weathered and corroded after time. Timely treatment of cut edge corrosion will extend the life of your cladding system and can also stop or guard against roof leaks, hence saving on the cost of replacing the cladding.

The Tor **EdgeProtect™** system provides a cost effective means of tackling cut edge corrosion. It seals and safeguards corroded edges and mechanical fixings to leave the roof watertight.



Cut edge corrosion

How the Tor **EdgeProtect™** system works



The mechanical fixings (A) are protected using a combination of anti-corrosive primer and our formable tape system. The overlapping edges of the existing cladding are then stripe-coated with anti-corrosive primer (B) before being encapsulated with our specialist reinforcement tape (C). This is overcoated with a flexible, fibre-reinforced membrane (D). The topcoats (E) can be specified as either **Raincoat™** (10 year performance) or **Torclad™ Colour Dynamic** (15 year performance). Topcoat can be applied to the overall roof or limited to the area being treated. Either topcoat system can be tinted to most RAL, BS, or NCS colours. Rooflight cladding (F) can be incorporated with an application of our clear, protective **Transglaze™** coating.

2. OVERALL WATERPROOFING SOLUTION

We offer two coating systems for waterproofing and refinishing factory coated metal profiled cladding, which are used in conjunction with our **EdgeProtect™** system. **Raincoat™** is an acrylic-based system that offers excellent weathering properties and 10 year protection. **Torclad™ Colour Dynamic** uses moisture-cured urethane technology to deliver exceptional 15 year performance.

Both topcoat systems can be tinted to most RAL, BS, or NCS colours and are compatible with common substrates such as PVC Plastisol and coatings which combine substrates and finishes such as silicone polyester or PVF2.

For translucent GRP cladding, normally used for natural roof lighting, our clear **Transglaze™** system can also be incorporated.

3. DECORATIVE REFINISHING

In situations where roof cladding is sound but colour is affected by fading, **Raincoat™** or **Torclad™ Colour Dynamic** can be applied as standalone decorative finishes. This can be particularly useful when the objective is to rejuvenate the exterior of a building due a change of ownership, to match corporate branding or to blend in damaged panels – or to simply extend the life expectancy of the cladding.

4. WATERPROOFING OF GUTTERS

Gutters can be seamlessly waterproofed using our **Elastaseal™** coating system. It offers 10, 15 and 20 year options and can be applied to most common gutter types and substrates.



Waterproofed gutter ►



Application of **Raincoat™** topcoat

WALL CLADDING REFURBISHMENT

Due to the natural ageing process, all factory coil-coated cladding will suffer degradation from ultra violet light from the sun and general weathering. This causes colour fade, chalking, crazing and ultimately delamination of the original coating, rendering the cladding visually unappealing and prone to corrosion.

Raincoat™ and **Torclad Colour Dynamic™** systems offer building proprietors and specifiers a cost effective and high performance solution for the refurbishment, decoration and protection of wall cladding.

Both systems protect cladding substrates with a decorative and weatherproof layer; adding revitalising colour in the process. They are compatible with all common types of factory coated steel cladding and can be matched to most RAL, BS or NCS colours.

They can be spray-applied to deliver a smooth, flawless finish – leaving the building looking as good as new. Our **Raincoat™** system delivers 10 years' performance, with **Torclad Colour Dynamic™** offering 15 years of stunning, durable protection.



▼ Before coating



Cladding & roller shutter after coating

THE TOR COATINGS SERVICE

At Tor we are passionate about the quality of our products and service.

We have been manufacturing high performance coating systems in the UK for over 40 years and are part of Rust-Oleum, one of the world's largest paint and coatings businesses.

If you have a requirement for refurbishment of vertical or roof cladding, the service we offer includes a free and full survey of your existing building, a tailored coatings specification, access to our network of **Tor Partners** professional contractors and insurance-backed guarantees.

Contact us today to arrange an appointment with your local representative.



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