



METAL ROOFING MEMBRANE SYSTEMS

AUSTRALIA'S BEST ALTERNATIVE TO METAL ROOF REPLACEMENT



WE OFFER ROOFING SYSTEMS WHICH ARE

- INSTALLED BY ACCREDITED PROFESSIONALS
- USING HIGH QUALITY PRODUCTS
- MADE BY TRUSTED BRANDS
- WARRANTIES BACKING ALL SYSTEMS
- HIGH RISK WORK LICENSES FOR ALL WORKERS
- WORKCOVER AND SAFETY SYSTEMS
- \$20 MILLION PUBLIC LIABILITY

NOXYDE®



RUST-OLEUM



The Smarter Alternative to Roof Replacement

Our metal roofing membrane systems are designed to deliver long-term protection for your metal roof. Whether you're looking to reduce heat transfer on a new or existing roof to combat summer temperatures and rising energy costs, or you need to restore a rusted roof and give it a new lease on life for the decade ahead, we have a system that can achieve it—without the expense and disruption of a full roof replacement.

Below are the key stages we offer to suit a wide range of roofing conditions, from base membrane encapsulation through to advanced waterproofing solutions for roofs experiencing leaks, damaged gutters, water ingress, or negative pitch issues that lead to pooling water.



BaseShield Membrane®

A strong, durable base is the foundation of every successful roof membrane installation.

Our BaseShield Membrane stage covers the installation and application of any of our five primary membrane systems, each applied strictly in accordance with manufacturer specifications to achieve the appropriate film build for warranty requirements. Every system offers unique strengths to ensure long-term protection for your asset.

Membrane Systems we trust:

PRC (Premier Roof Coatings): General Protection, Rust Primer, Wide Range of Colours

Dulux Acratex Roofing Membrane: General Protection, Trusted Brand, Wide Range of Colours

SolaCoat: General Protection, Heat Reflection, Wide Range of Colours

Noxyde: Highest Rated Anti-Corrosion Coating in the World, Super Flexible, Amazing Waterproofing Properties, Impact Resistant

Enduris: GE Silicone Membrane System, Longest Manufacturer Warranty in Australia (25yrs), Heat Reflection



StormShield Essentials®

StormShield Essentials is our Stage 1 waterproofing system and is used when a roof requires additional protection to ensure all critical infrastructure is fully watertight before applying the final coats of your chosen membrane system.

This stage includes detailed taping and waterproofing of all roof components, such as: Brackets, Sumps, Gutters, Pipes, Whirlybirds, Antennas, Ridge cappings, Flashings

It also includes the installation of new flashing plates and upgraded rubber boots around anchor points where required.



StormShield Plus®

StormShield Plus is our highest-level waterproofing system and is recommended for roofs experiencing significant water ingress.

This system provides full waterproofing to all roofing seams and joins throughout the roof. It is particularly effective for roofs with very low or negative pitch that struggle during heavy rainfall or high weather events, where pooling or slow-draining water is common.

StormShield Plus is also ideal for roofs with high levels of foot traffic, offering additional reinforcement along seams and joins—areas most prone to wear, damage, and future leaks.

THE MEMBRANE SYSTEMS WE OFFER

SYSTEM 1. Premier Roof Coatings (PRC)

Our entry-level roofing membrane system, provided by Premier Roof Coatings, is an ideal choice for general roof protection and enhanced performance. Developed by a family-owned business with over 50 years of experience in roof refurbishment, this system is crafted specifically to withstand Australia's demanding climate. Using premium raw materials for exceptional adhesion, color retention, and dirt resistance, this system offers a reliable and cost-effective solution to keep your roof protected and looking its best for years to come.



PRC Premcoat Metal Primer

Premcoat Metal Primer A Pure acrylic blend formulated with anti-corrosion properties, rust inhibitors and added adhesion properties, this is perfect for use as a sealer on metal roof surfaces where there is surface rust across the substrate, resisting bleed through on top coats



PRC Premcoat Top Coat

A 100% pure acrylic gloss membrane designed to resurface and protect concrete roof tiles and metal roof surfaces. 100% Acrylic Roof Coatings designed to re-surface concrete roof tiles, and Colorbond® surfaces. Premier Roof Coatings' products are safe for the collection of drinking water. Premier roof coatings gives a full 10 year replacement of product warranty after the proof of purchase date on any defective roof where our products have been used correctly. This warranty guarantees against flaking, peeling or cracking. This also guarantees against excessive fading over this period and is only valid when products have been applied by a professional roofing contractor.

SYSTEM 2. Dulux | Acratex Roofing Membrane

Our mid-level roofing option, the Dulux Acratex Roof System, is designed to restore and protect roofs against Australia's climate. Offering superior durability with strong adhesion and color retention, this system includes a 15-year warranty against film peeling, cracking, or other wear from manufacturing defects. Regular cleaning and maintenance help keep the membrane looking fresh, ensuring long-lasting protection. The Acratex system is ideal for those seeking a balance of quality and performance for roof longevity and aesthetic appeal.



Acratex® Roof Primer MX

Acratex® Roof Primer MX is a water-based, quick drying Light Grey roofing primer which provides good adhesion and corrosion resistance for new or weathered galvanised / Zinalume surfaces. This Universal primer for Colorbond® and ZINCAULME® coated steel in good condition with no rust.

Key Points | Professional roof restoration coating | Zinc Metal Prime | Bonds tightly to all Galvanised iron



Dulux Acratex® Roof Membrane Satin

Acratex® Roof Membrane Satin is a high build, pigmented, waterbased, 100% acrylic coating available in satin finish. It is designed to be applied to suitably prepared concrete or metal roofs in need of restoration. It has been especially formulated to make it suitable for the collection of drinking water.

Key Points | Superior UV resistance | Same day recoat, easy clean up & low odour | Resists colour fading & discolouration for longer

SYSTEM 3. SolaCoat | Heat Reflective Membranes

Solacoat is a specialized mid-level heat-reflective roofing system that significantly reduces surface temperatures, enhancing building comfort and energy efficiency. With the capability to reflect a high percentage of solar radiation, Solacoat helps lower cooling costs while providing robust protection against heat and UV exposure. Additionally, Solacoat offers an asbestos encapsulation primer, providing a safe, cost-effective alternative to asbestos removal for long-term security.



Solacoat WB Primer (Metal Primer)

Solacoat WB Basecoat is a novel water based primer based on acrylic resin and a zinc phosphate complex that has exceptional adhesion to both ferrous and nonferrous metals with good anti-corrosive properties on steel. Solacoat WB Primer may be top-coated with both water based and solvent based coatings.

Features: Fast drying, Lead and zinc chromate free, Excellent for use as a shop primer in prefabrication work An excellent primer on steel, aluminum and good on zinc coated metals Good gloss holdout Can be top-coated with conventional water based and solvent based coatings, Low VOC emissions.



Solacoat Asbestos Primer

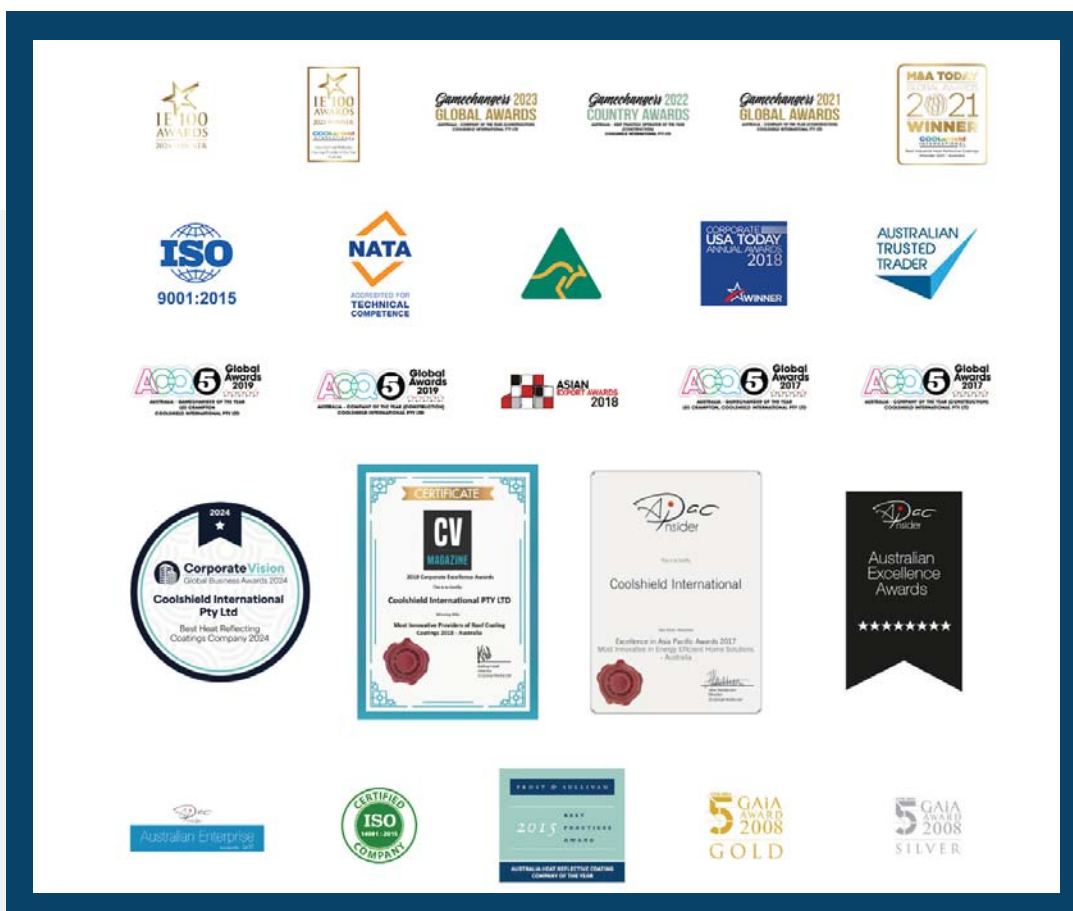
Solacoat Asbestos Primer, to be used under Solacoat Top Coat, is a water-based primer that first kills and then prevents the regrowth of fungi and mould for a period of five years.

Fast drying | Excellent Asbestos sealer | Stops the regrowth of fungi and mould | No need for other fungi treatment prior to top-coating | Lead, zinc & chromate-free | Can be top-coated with conventional water-based and solvent-based coatings | 5-year warranty against mould & fungi regrowth.



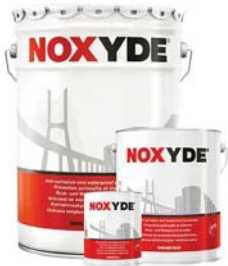
SolaCoat Heat Reflective Membrane

Solacoat is a geoengineered coating method consisting of either one coat of Solacoat WB Metal Primer (for metal substrates) or one coat of Solacoat CP Porous Primer (for concrete, tiles and non-glazed terracotta tile substrates) and two coats of Solacoat topcoat. Solacoat Pastel and/or Solacoat Dark Topcoats are a revolutionary water-based acrylic coating that contains a unique membrane additive, which reflects up to 84.9% of the sun's solar rays (depending on the colour), whilst assisting in reducing your CO2 footprint for buildings that are air-conditioned.



SYSTEM 4. Noxyde | Highest Rated Anti-Corrosive Coating

Noxyde is our premier Anti-Corrosion membrane system, offering unparalleled protection for metal surfaces. This elastomeric, water-based coating provides a flexible, 200% elastic layer that prevents cracking and peeling, even in extreme conditions. With direct-to-rust application, UV and impact resistance, and reduced surface preparation, Noxyde delivers efficient, long-lasting protection. Its formulation withstands severe environments, making it ideal for safeguarding industrial and commercial structures against rust and corrosion.



Noxyde Anti-Corrosion Membrane®

Noxyde Elastomeric Acrylic Coating is a high-performance, high-build, rust-preventative water-based coating. Noxyde is self-priming and designed for marginally prepared, sound-rusted, or clean steel in mild to severe industrial environments. It can also be used on concrete and has excellent elongation properties of 200% making it suitable for bridging small cracks. This single component coating resists corrosion, rust, and water even in severe marine environments. Can be top coated with multiple Rust-Oleum High Performance products for an extended service life for your assets.

Direct-to-Metal, Self-Priming, High-Build Water-Based Formula - Performs Like Zinc/Epoxy Coatings Without the need to Abrasive Blast - Provides Flexible Durability - Up to 200% Elongation - Excellent Adhesion and Performance over Minimal Surface Prep



Scan/click
QR code to view
Noxyde Installation

RATED BEST CORROSION PROTECTION ACCORDING TO ISO 12944



ISO (International Organization for Standardization) is a non-Governmental international organization made up of 168 national standards bodies. 12944 is the section set by ISO of their analysis of protective coating systems. (2019 Current edition)

HEAT REFLECTIVE

Applying our specialised membrane system can reduce your internal building temperature by as much as 8-10° (when choosing off-white colour)

200% FLEXIBILITY

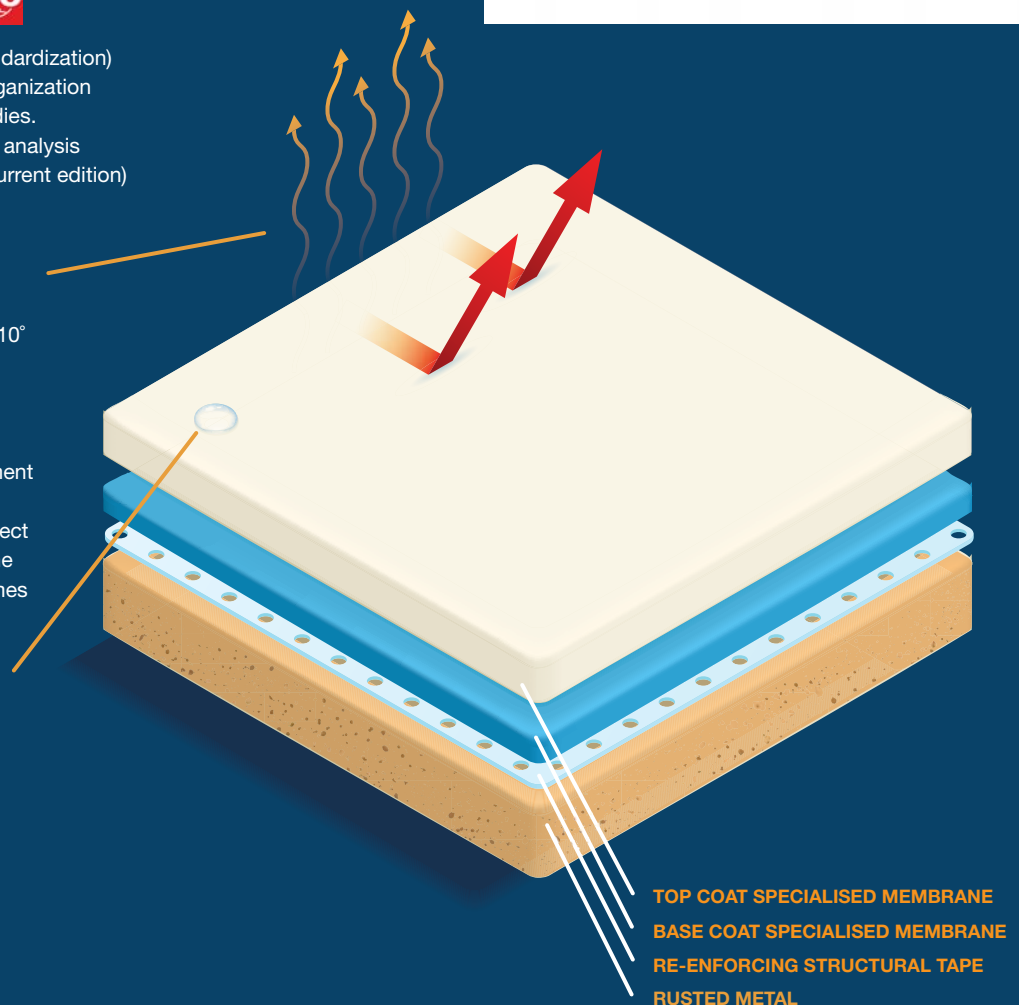
Our membrane system offers a unique benefit in it's ability to deal with movement which is why it currently covers the Golden Gate Bridge. This makes it perfect for coastal buildings as it can handle the heavy weather and movement that comes with high wind and seaside storms.

WATERPROOFING MEMBRANE



Don't put up with leaks our specialised membrane system waterproofs any surface it covers. It can even cope with pooling water as its used on the inside of gutters!

 **RUST-OLEUM**





SYSTEM 5. Enduris | Longest/Strongest Warranty in Australia



Enduris™ 3500

Enduris 3500 roof coating cures quickly to form an exceptionally durable, seamless membrane that is breathable, waterproof, and permanently flexible. It is UV-stable and maintains its elasticity even after decades of exposure to weather and climate. Enduris 3500 coating securely bonds to many roof substrates including single-ply, modified bitumen, BUR, SPF, metal, or parapet walls, and existing coatings.

Enduris coatings are backed by world-class technical support and extended warranties of up to 25 years.



Enduris™ Liquid Flashing

Enduris Liquid Flashing forms a complete, waterproof seal across seams, penetrations, and fasteners on architectural surfaces and roofing substrates. Its high-performance silicone formula is made to withstand the world's most demanding and extreme environments.



Scan/click QR code
to view Enduris
Installation video

UNMATCHED GE-BACKED WARRANTY

Our waterproofing membrane system is manufactured by GE (General Electric) – one of the world's largest and most trusted companies. This system comes with an industry-leading warranty that covers both product and labour costs, giving you complete peace of mind.



In simple terms, when Enduris roof coatings (including the approved primers, flashings, and sealants) are installed to the required specifications, Enduris Building Solutions (EBS) guarantees the system. If any issue arises within the warranty period, EBS will not only supply the replacement materials but will also cover the cost of having them installed

THE ONLY 25 YEAR, PRODUCT AND LABOR BACKED MEMBRANE SYSTEM IN AUSTRALIA.

Exclusive to Melbourne Protective Coatings

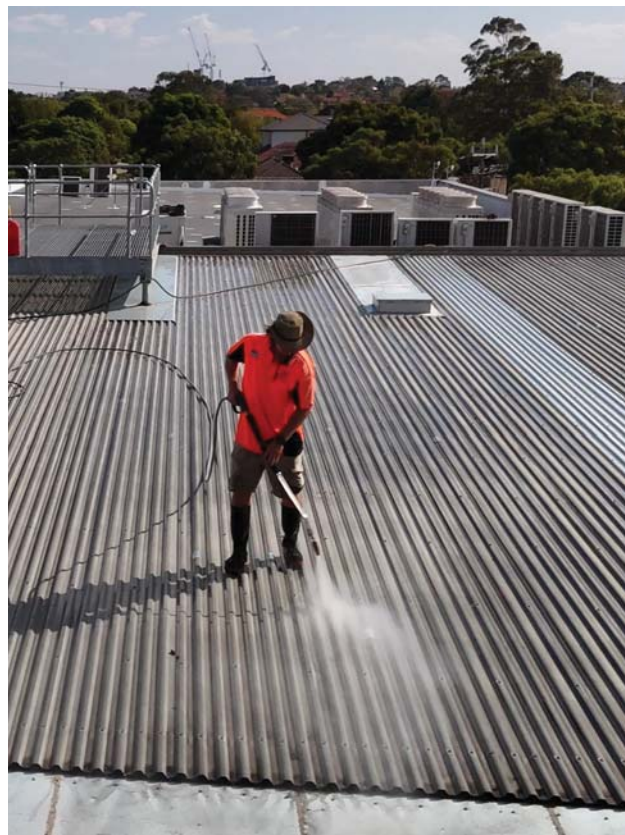
THE STEPS WE TAKE

Each roofing membrane system is installed according to the manufacturers requirements and although each have slightly different application steps the main steps remain the same.

STEP 1 | Clean & Surface Preparation

Just like any coating system from a simple DIY painting project at home to a high end car paint job, surface preparation is key to achieve the best adhesion possible and roof membranes are no different.

Initially all projects are cleaned using high powered pressure washers (ref right) to ensure the roof's surface is clean from grime and debris usually built up by years of neglect. During this stage it's important to understand that issues such as minor leaks that may have been falling under the radar are often identified by the action of cleaning with large amounts of water. The deep clean undertaken essentially is a big stress test for your roof's water flow capabilities. Although this can be an annoyance which may require some additional rectification as qualified commercial and domestic painters we can provide assistance with any internal water damaged caused by this process giving you peace of mind that you wont be left in the lurch.



Additional Waterproofing Measures



StormShield Essentials®

Although our systems are all premium made products sometimes a range of additional waterproofing steps maybe required to ensure your roof is waterproof and sealed correctly. These measures range from simple flexible membrane tapes embedded in the system itself (ref image right) to seal small penetrations to full flashing installs and sealing for large penetrations (ref next page). An standard level of taping is always included in every price given although some roof's do require extensive tape application. If major flashing and taping is needed this work is always outlined in the official quote*.



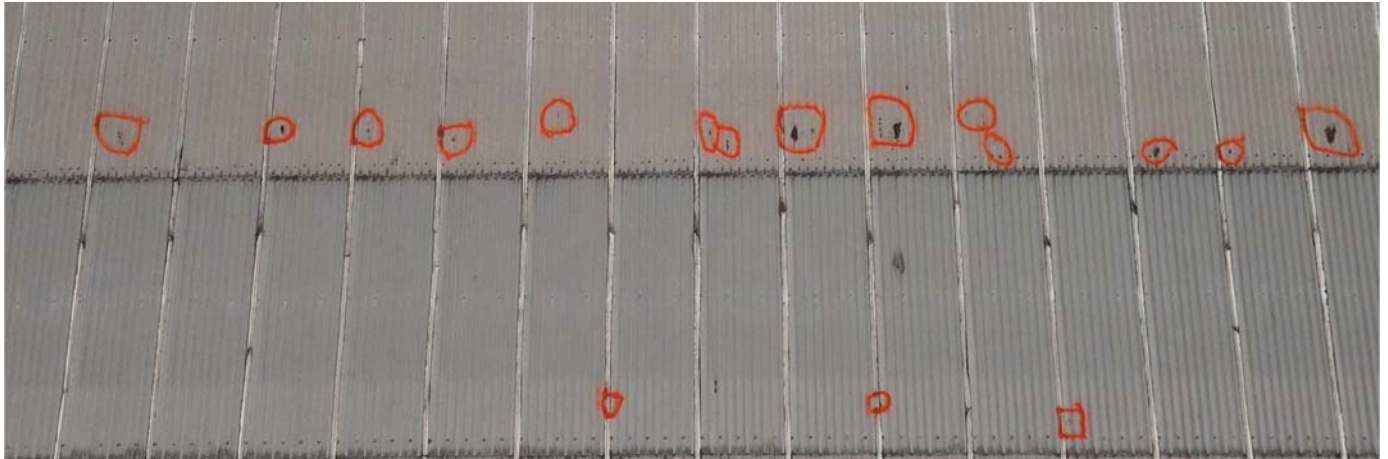
**The need for such measures aren't always included in the initial estimate as an on-site inspection is required either by drone or personal inspection for such measures to be deemed necessary.*

Additional waterproofing measures | Flashing Installation

Major points of ingress are identified by drone, in person inspection and throughout the cleaning process. see images below depicting the identifying by red markings, the measurements taken needed to cover the penetration and then finally the install of the flashing with back sealing both the surface and surrounds

Flashing Installation | Identify

All penetrations clearly identified and marked in red, flashing measurements are also taken at this point.



Flashing Installation | Measure and Cut

Flashings are measure and cut to size (see below)



Flashing Installation | Install and seal

Flashings are installed and secured then sealed



STEP 2 | Priming the surface

Once your roof's surface is clean from dirt and grime its important to lay down an initial primer coat, this needs to be completed within a short time frame to not allow dirt to build back up. Before any coating is applied usually the use of powered air blowers and brooms to remove any dust or loose debris that might have settled on the surface. Each system have their own steps and some systems like Noxyde are self priming, its important to understand each system as the coating of each require their own unique coating depths, drying times and re-coat windows.

Some systems have specific primers for different surface types such as metal, rust or asbestos whilst others such as Noxyde and Enduris are self priming and do not require any pre-priming.



Solacoat Asbestos Primer



Acratex® Roof Primer MX



PRC Premcoat Metal Primer



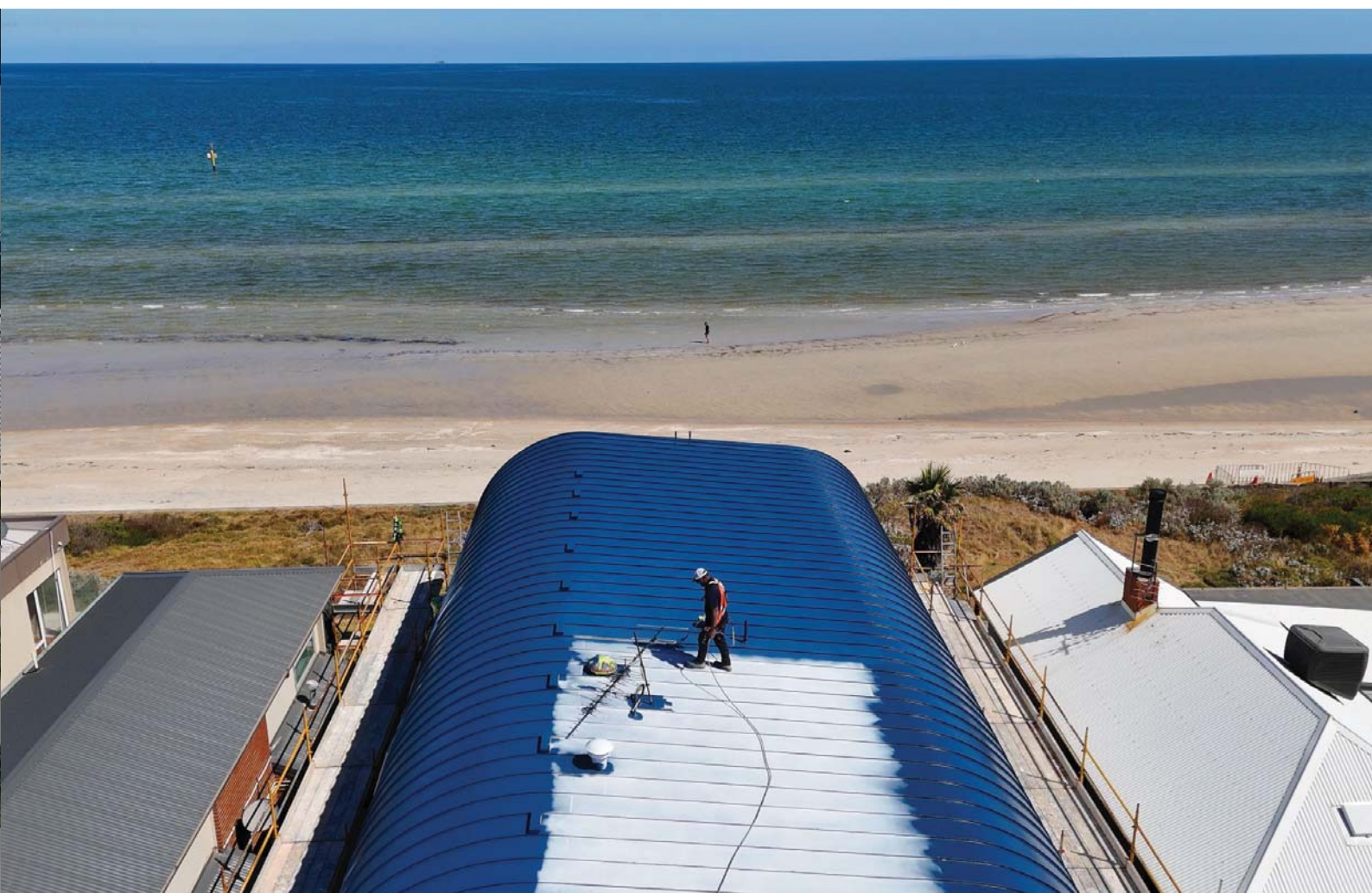
Micron measurements are taken manually or digitally to ensure the correct thickness is achieved for warranty purposes





STEP 3 | Top Coat

Top coats are then applied in accordance to the re-coat time determined by the system. Some systems such as Noxyde require alternating colours applied which helps ensure no low or missed spots are left. Its important to achieve the cleanest finish possible when applying all layers to leave the surface looking like new or even better than new. We come across failed coats as seen in images below.





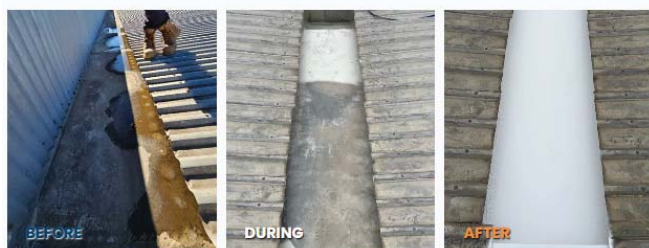
Waterproofing Measures

All roof's are unique and are rarely the same, from the pitch to the profile of the sheets. To all the additional items installed on top either when constructed or built up over time during the lifespan of a building and the every changing needs. We are forever coming accoss unique problems which need to be solved. Each problem is solved to achieve the best possible outcome. Outcomes may vary and change depending on the system installed as not every solutions aligns with every membrane we offer. Below are a range of examples of how we might tackle these areas to ensure your roof is kept waterproof and safe from ingress.



SKYLIGHTS

The 5 Year old building had leaks from skylights and other roof fixtures. We completed waterproofing measures in July prior to completing the entire roof in October to stop/reduce leaks



BOX GUTTERS

Leaking gutters and sumps at Harvey Norman Dandenong.



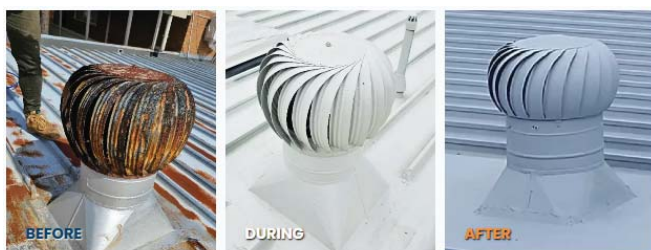
SUMPS/RAINHEADS

Leaking gutters and sumps at Harvey Norman Dandenong.



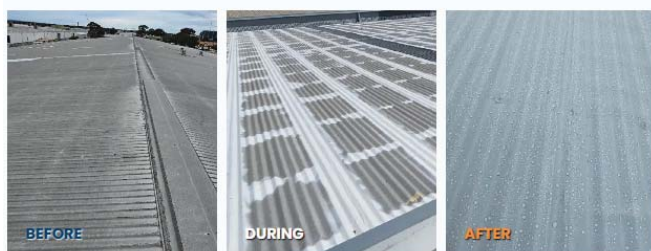
DUCTS / BOOTS / PIPES

The 5 Year old building had leaks from skylights and other roof fixtures. We completed waterproofing measures in July 2024 prior to completing the entire roof in October.



WHIRLYBIRDS

Whirlybird rusted out with replaced boot
on project completed in Glen Iris 2023

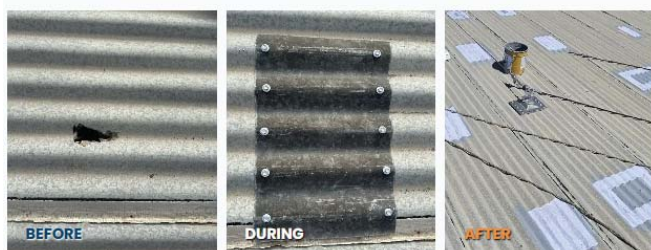


ROOFING SHEETS

10,000m2 roofing sheets covered
in Yarraville September 2024



CONCRETE/OTHER



PENETRATIONS/HOLES

COMPLETED PROJECTS | ROOFING MEMBRANE SYSTEMS



Solacoat Marine Grade Roofing Membrane System - Blue Mountain



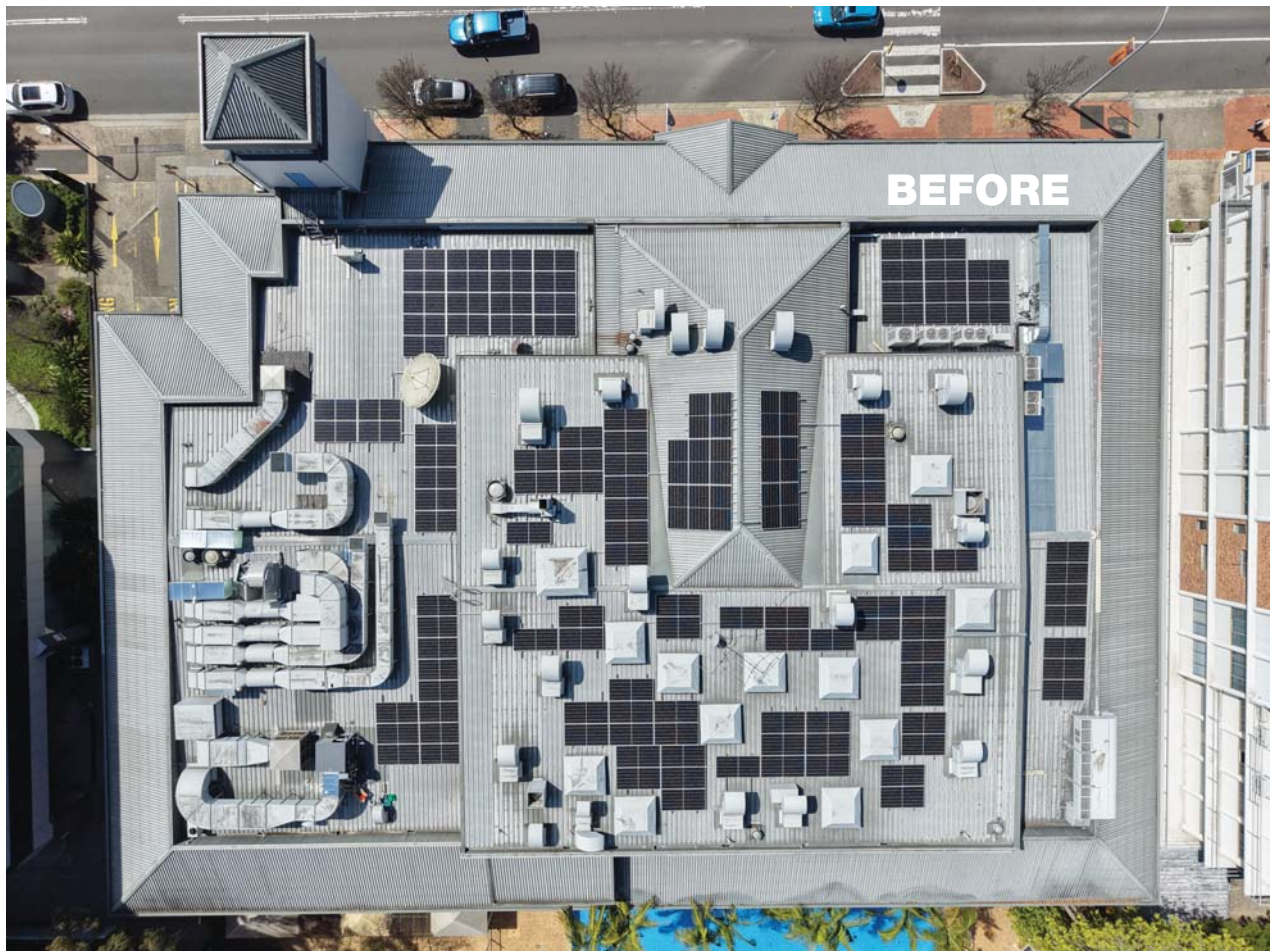
Enduris Roofing Membrane System - Off White

COMPLETED PROJECTS | ROOFING MEMBRANE SYSTEMS



5,700m² - Noxyde Anti-Corrosion Roofing Membrane System - Steel Grey

COMPLETED PROJECTS | ROOFING MEMBRANE SYSTEMS



725m² - Noxyde Anti-Corrosion Roofing Membrane System - Steel Grey

COMPLETED PROJECTS | ROOFING MEMBRANE SYSTEMS

BEFORE



AFTER



1,100m² - Noxyde Anti-Corrosion Roofing Membrane System - Steel Grey

CUSTOMERS WHO PUT THEIR TRUST IN
MELBOURNE PROTECTIVE COATINGS



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