

# IKEA Canopy Restoration

Summer 2025

# Client Profile

IKEA Coquitlam, located at 1000 Lougheed Highway, serves the Metro Vancouver area as one of 16 IKEA stores across Canada. As part of the world's largest furniture retailer, with over 480 stores globally, the Coquitlam location reflects IKEA's commitment to quality, sustainability, and design excellence not only in its products but also in the upkeep of its facilities.

In maintaining its exterior structures, including the building's metal canopy, IKEA prioritizes long-term safety, durability, and environmental responsibility. Each project must preserve the store's signature clean and modern aesthetic while minimizing operational disruptions.

For IKEA, effective facility maintenance means ensuring that every surface, from stairways to canopies, remains safe, visually consistent, and aligned with the brand's global sustainability values.

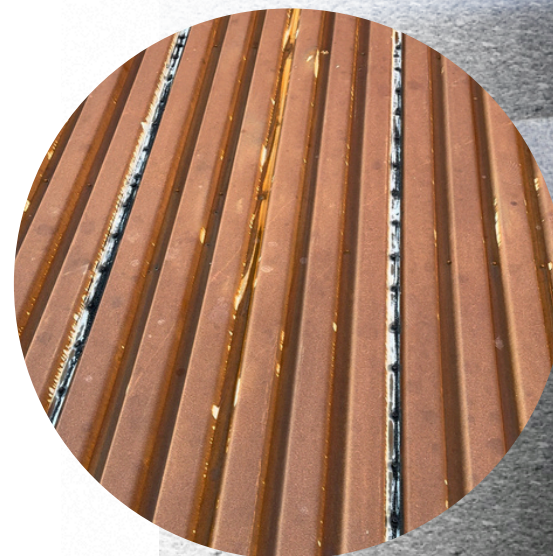
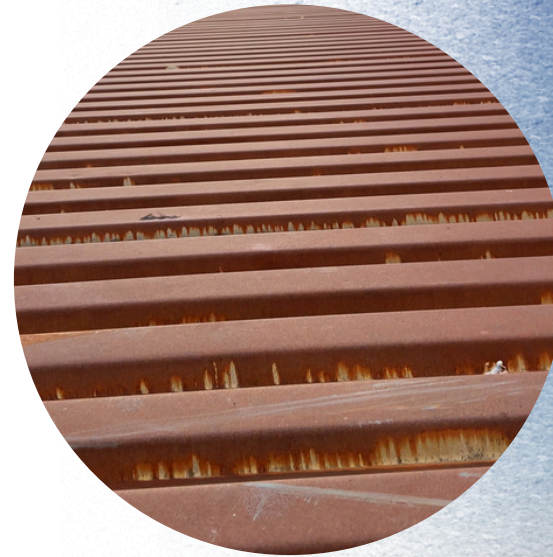


# Challenge

The store's exterior metal canopy, exposed to rain, UV, and temperature fluctuations for years, had developed visible corrosion across large surface areas. The degradation risked both aesthetic appeal and structural integrity.

Traditional repair options like sandblasting or full canopy replacement would be costly, time-consuming, and environmentally intensive. IKEA required a sustainable restoration solution that could:

- Halt corrosion quickly and effectively
- Maintain a clean, cohesive brand appearance
- Minimize downtime and environmental impact



# Solution

AnarPrime™ was selected for the full restoration of the metal canopy, covering about 1,800 sq. ft. The process followed IKEA's principles of safety, efficiency, and sustainability.

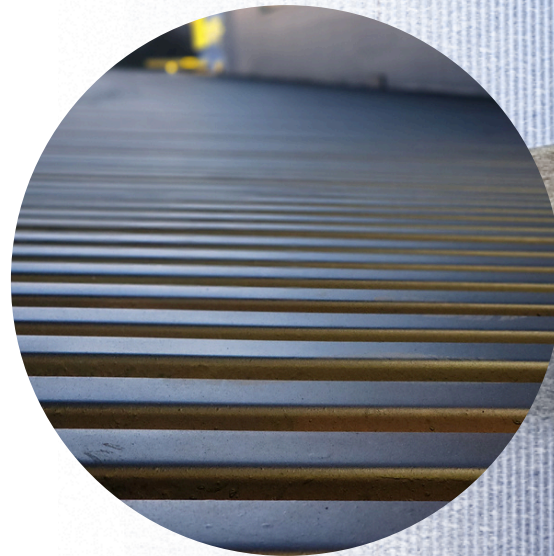
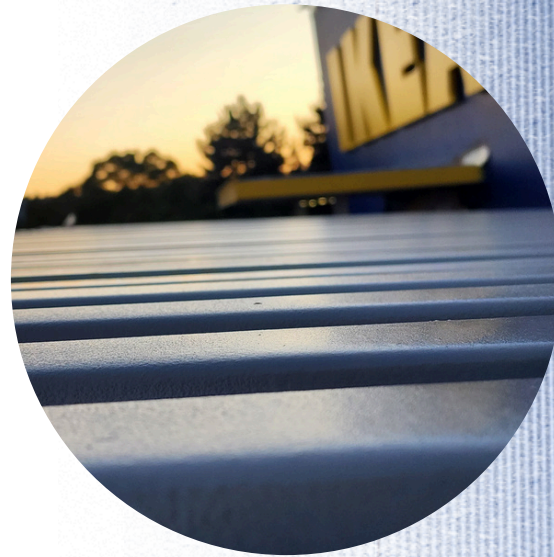
Surface Preparation: Light cleaning and power brushing to remove loose rust.

Rust Conversion: Two coats of AnarPrime™ applied directly to corroded metal, forming a stable primer layer.

Intermediate Coat: Fast-cure epoxy added extra protection against moisture and pollutants.

Top Coat: UV-resistant polyurethane in IKEA's custom grey ensured lasting colour and weather resistance.

The entire restoration was completed overnight, with no impact on store operations.



# Benefits & Results



## No Business Disruption

The restoration was completed during off-hours, avoiding any interference with daily operations.



## Significant Savings

The actual project cost ended up to be a fraction of the conventional sand blasting approach



## Sustainable & Safe

AnarPrime's water-based, low-VOC formulation ensured worker safety and supported IKEA's corporate environmental goals.



## Long-Term Protection

The converted and sealed surface now offers 10+ years of corrosion resistance, reducing future maintenance needs.





1

### Surface Preparation

Light mechanical cleaning and pressure washing to remove loose rust and contaminants from the canopy surface.



2

### 3-in-1 Converter, Primer & Sealer coating

Two coats of AnarPrime™ were applied directly on the corroded metal to convert rust into a stable, anti-corrosion primer, creating a solid foundation for further coatings.



Our  
Work  
Plan

### Middle Coat

A Fast-Cure epoxy was used to enhance protection against moisture and industrial pollutants, ensuring strong adhesion and long-term durability under outdoor conditions.



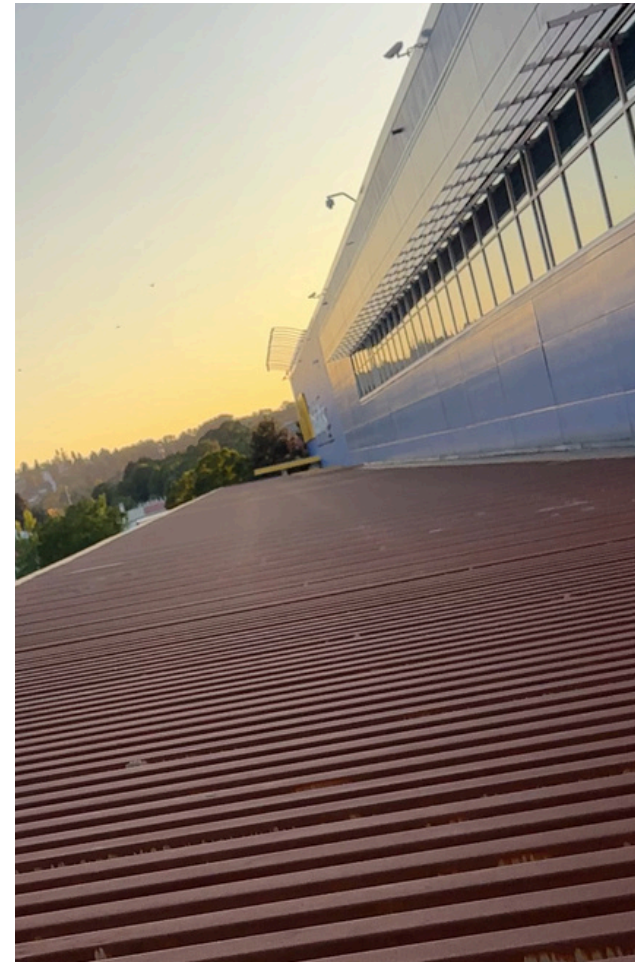
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### Top Coat

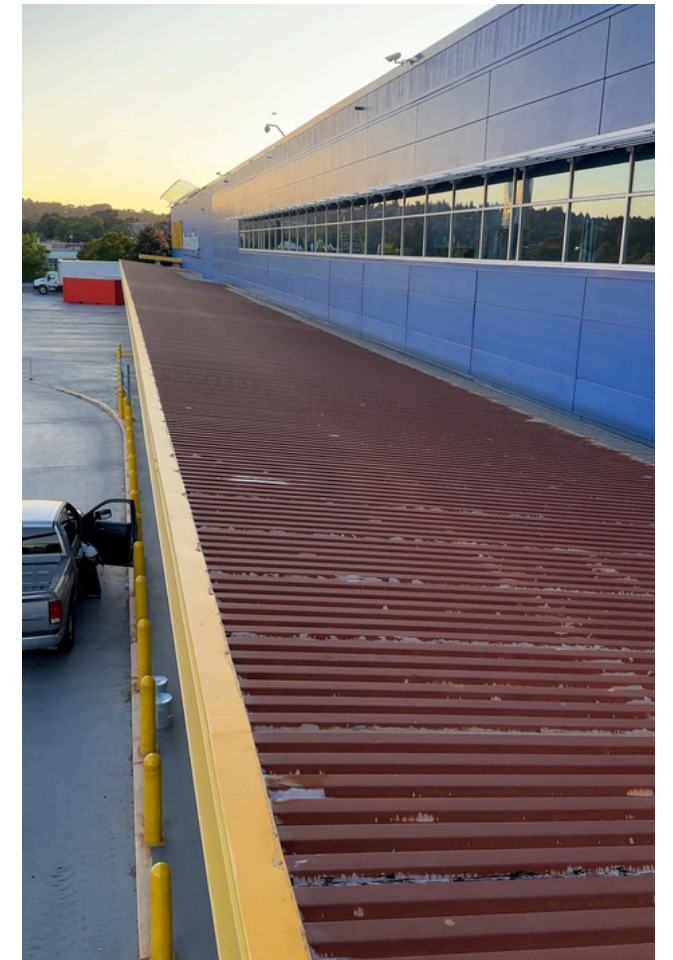
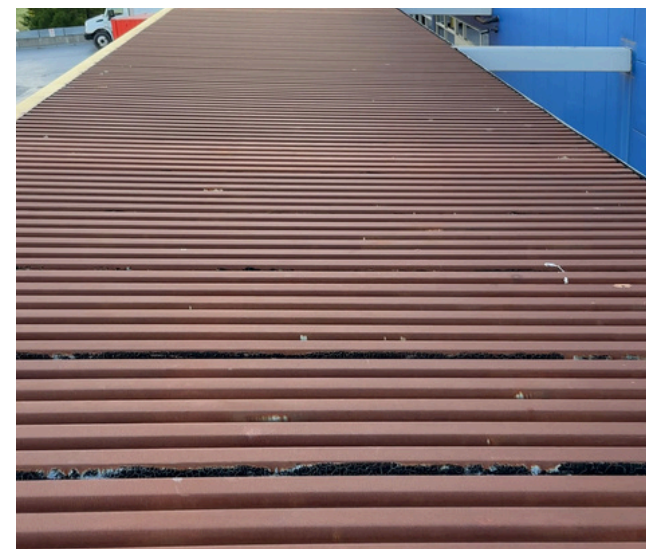
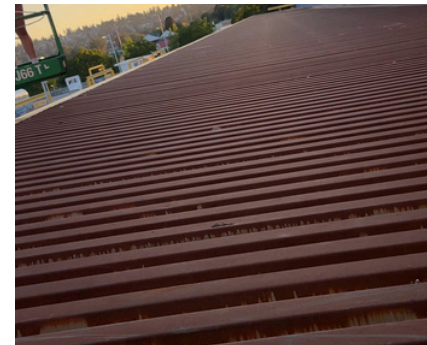
A UV-resistant polyurethane topcoat, tinted in IKEA's custom grey, was applied for a cohesive finish and lasting protection against sunlight, rain, and temperature changes.

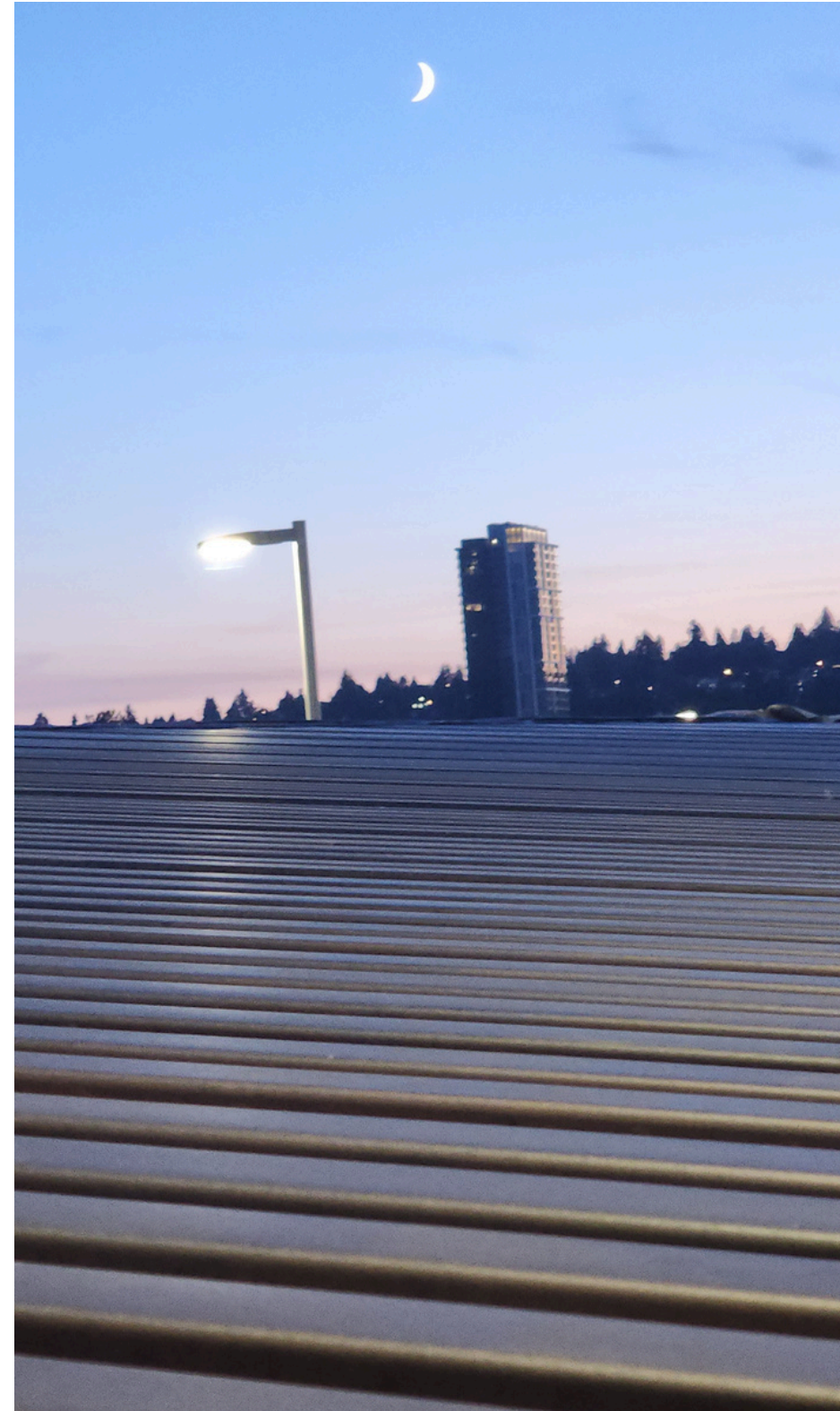


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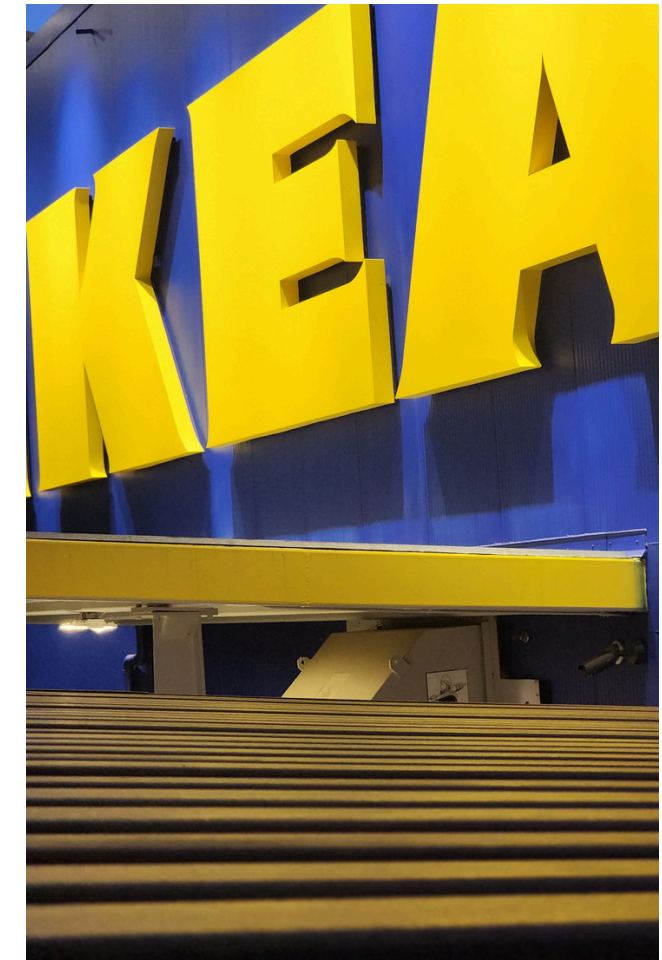
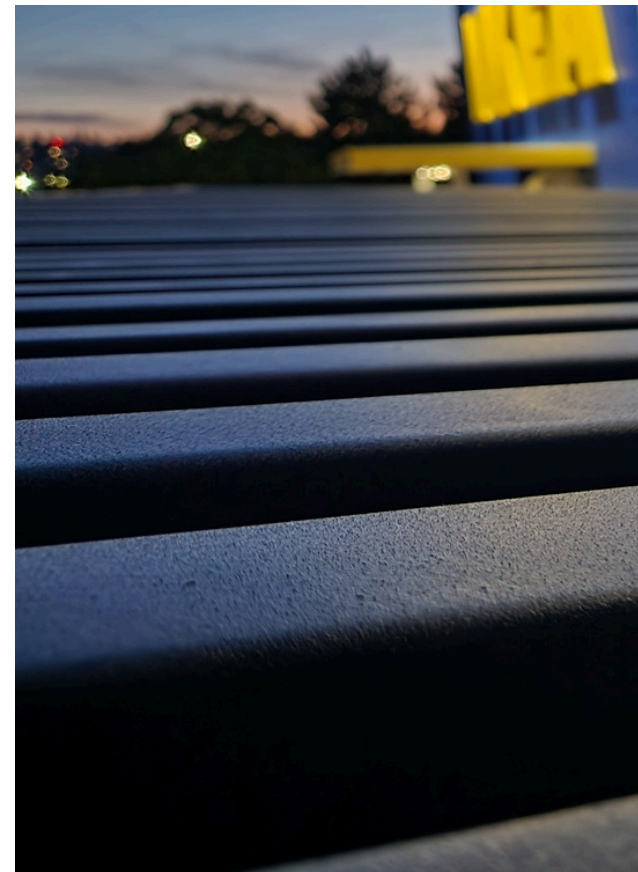


Before

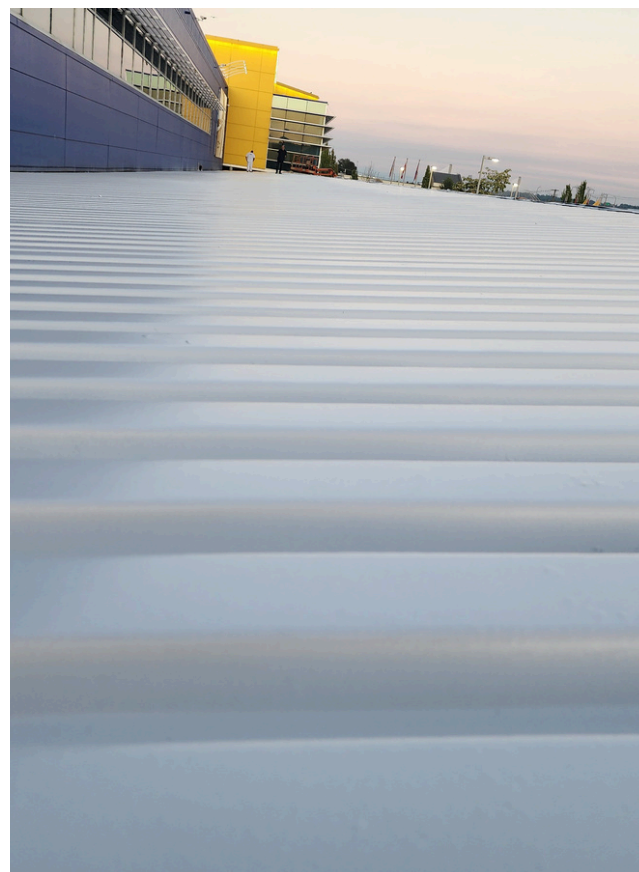
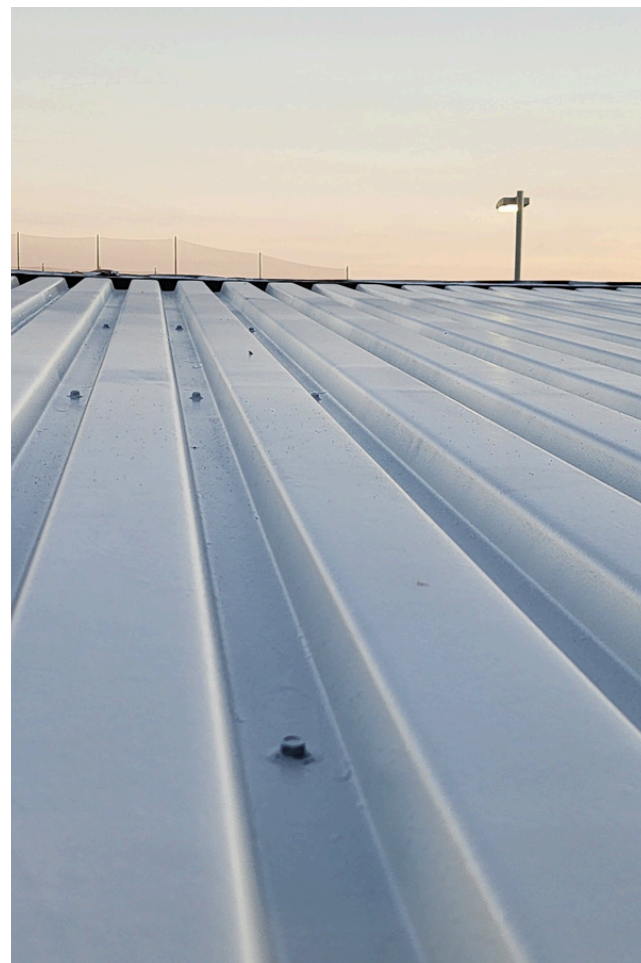


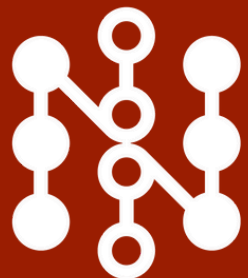


After  
AnarPrime



# After Top-coat





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