

## Everlast Roofing, Inc. continues to set new benchmark standards in corrosion resistance.

Responding to market demands for a more durable, resilient, and sustainable product we are introducing the next generation of metal roofing, AZM® with Activate® Technology. Created by BlueScope Steel Inc., this product is a highly corrosion-resistant coated steel known as Zinalume® with Activate® Technology.

To ensure the durability and reputation of the next generation, a comprehensive testing program was conducted that included a series of accelerated laboratory corrosion tests, as well as a strong emphasis on real world outdoor exposure tests. A thorough and rigorous testing program ensured that the new product provided optimum performance.

Over a 20-year period, more than 2000 panels have been tested using Q-Fog cyclic testing and salt spray testing in laboratories. A further 3000 panels have been tested at 22 different exposure sites around the world, including Australia and Lebanon, PA. Additionally, 50 building sites comprising a wide range of applications, as well as five purpose built test structures, have been tested in the real world, including extreme marine environments.

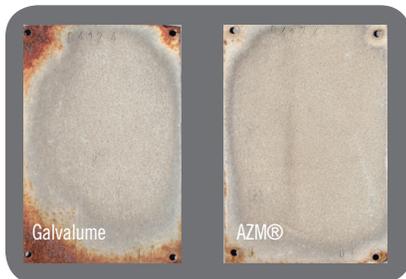
Finally, all test results were independently verified by the internationally recognized French Corrosion Institute (FCI). With a team of more than 80 engineers and technicians, FCI is one of the leading corrosion test centers in the industry and the scientific community.

The result is Everlast Roofing's next generation AZM® with Activate Technology® that is more durable, especially at the cut edge compared to previous generations.

### Real world exposure testing



110 yards from breaking surf, Bellambi NSW.



Images shown are 4" x 6" samples after 20 years exposure in a severe marine environment.

### Laboratory Testing



To conduct accelerated corrosion testing in the laboratory, a Q-Fog machine exposes panels to a cyclic environment of salt-laden fog, heat, and humidity.



Galvalume



AZM® with Activate® Technology

After 14 weeks of Q-Fog testing, next generation AZM® steel with Activate® Technology demonstrates its superior resistance to corrosion in a laboratory simulation of natural atmospheric corrosion.