



MILLENNIUM  
F O R M S



ZALMAG<sup>®</sup>

THE SOLUTION TO ZINC



SAVING THE WORLD  
FROM BORING  
BUILDINGS SINCE 2001

## DELIVER THE EXTRAORDINARY.

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The truth is, you need a product that expresses the vision, energy, and purpose of your space – and one that creates an impactful experience.

Don't settle for ordinary.

Deliver the extraordinary – with vibrant, dimensional, and captivating building forms.

## THE MILLENNIUM FORMS DIFFERENCE:

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### NOT JUST A VENDOR

We partner with your design / build and install teams throughout the process to ensure you know exactly how to leverage our products in your custom environment.

### MADE BY ARTISTS

Our team of Color Masters create one-of-a-kind colors for your building forms that not only look spectacular, but enable your space to provoke an emotional response.

### EASY TO INSTALL

We take the guesswork out of bringing your forms to life by ensuring there are minimal parts and pieces, and no complex equipment needed, to complete installation.

*BOLDNESS THAT INSPIRES. BRILLIANCE THAT ENDURES.*



**Zn****Al****Mg****Zinc** – Heals the material's scratches & edges**Aluminum** – Increases corrosion resistance**Magnesium** – Renders the material impenetrable

## BE BOLD. BE BRILLIANT.

Do you want to make a unique, dynamic and enduring statement on your building façade? Millennium Forms is proud to offer a bold architectural material like no other – ZALMAG®.

Starting with a carbon steel base, the coating is forged from an arduous melding process of zinc, aluminum and magnesium. Not only does ZALMAG® give you one-of-a-kind beauty, but it has incomparable tensile strength and wind load capabilities so your design will last a lifetime.

Above the impressive performance characteristics, architects and visionaries choose ZALMAG® for its unique patina aging process, which provides an extraordinary, ever-changing appearance to add visual interest to any structure.

ZALMAG® is a highly corrosion - resistant, hot dip coated steel that has a coating layer of Zinc, Aluminum, and Magnesium. Additionally, ZALMAG® has superior scratch resistance with unique self-healing characteristics that make it the perfect material for perforating and a great solution for all environments.

# ZALMAG®

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Contact us for more information on our family of products and how we can supply you with a sample at [info@millenniumforms.com](mailto:info@millenniumforms.com).

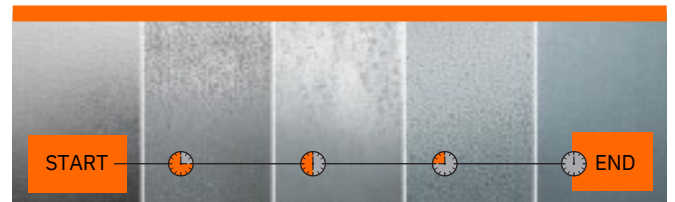
# ZALMAG®

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## PATINA/AGING PROCESS

The beauty and magic of ZALMAG® is that every application is different. Depending upon the temperature, humidity, and alkalinity of your location, the patina process can start in a few weeks to a few years – adding visual interest and character at every step of the journey. From a polished silver color to an attractive bluish gray, ZALMAG® displays a brilliant transformation on any architectural project.



To achieve the desirable patina look without the wait, Millennium Forms created two additional finish options: Pre-Patina II and ZALMAG® Black.

## FINISH OPTIONS



**Natural ZALMAG®** begins as a spangled metallic silver and ages into an attractive matte gray with hints of blue.

**Pre-Patina II ZALMAG®** provides an immediate patinaed look upon installation. This product will continue to naturally age and change slightly in gray hue over time.

**Black ZALMAG®** is best described as having a “charred wood” look from afar with a leather texture up-close. It will also present typical coated ZALMAG® aging patterns across its face over time.

## FEATURES

- Added silicon in the coating hardens the surface and prevents surface abrasions
- Two times the tensile strength of zinc (at 50,000 PSI)
- 15 times more corrosion resistant than traditional hot-dipped galvanized steel
- Minimal thermal expansion (0.011) when compared to aluminum or zinc alone
- Installs at any temperature vs traditional zinc products which cannot be installed below 50 degrees Fahrenheit
- 25-year finish warranty
- 100% recyclable

## GET IN TOUCH

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