



MILLENNIUM
FORMS

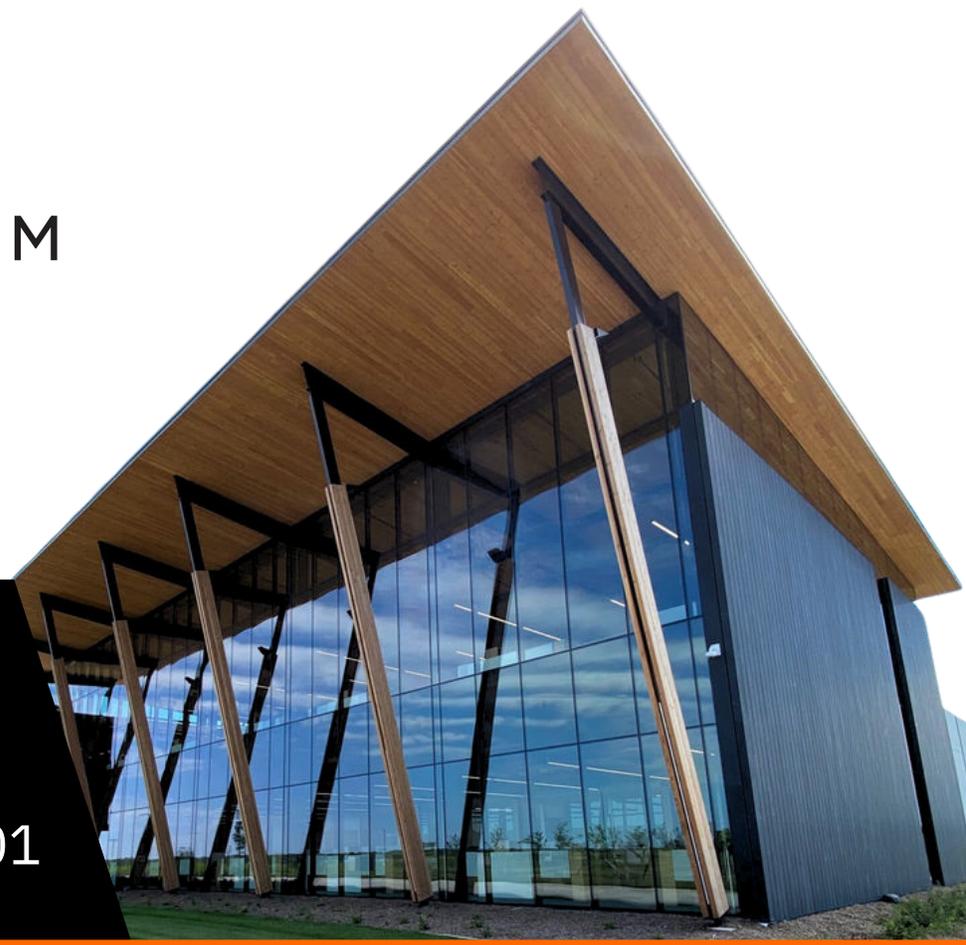


ZALMAG[®]

THE SOLUTION TO ZINC



SAVING THE WORLD
FROM BORING
BUILDINGS SINCE 2001



DELIVER THE EXTRAORDINARY.

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:

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®

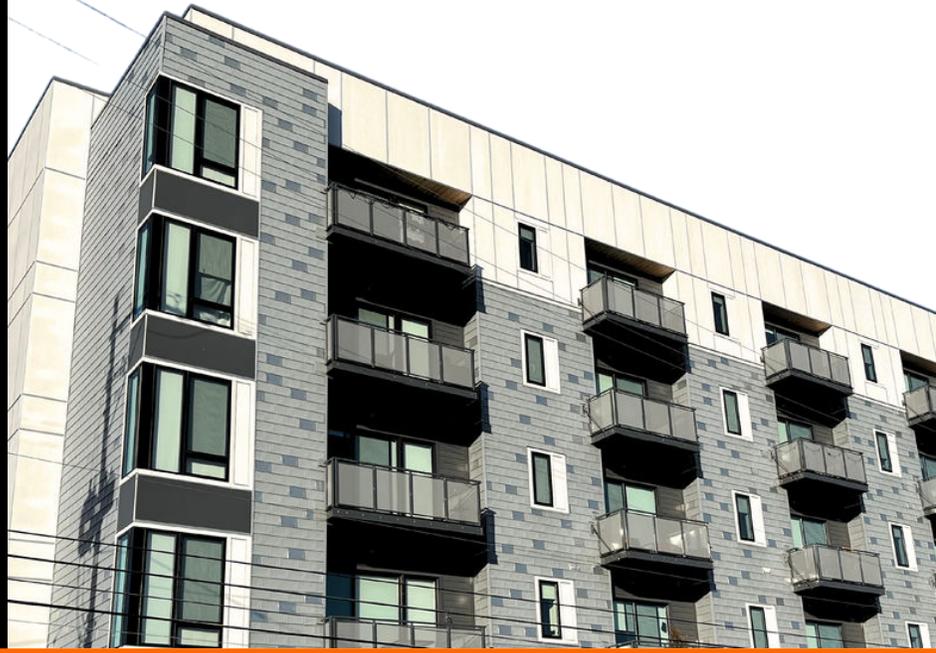
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Contact us for more information on our family of products and how we can supply you with a sample at info@millenniumforms.com.

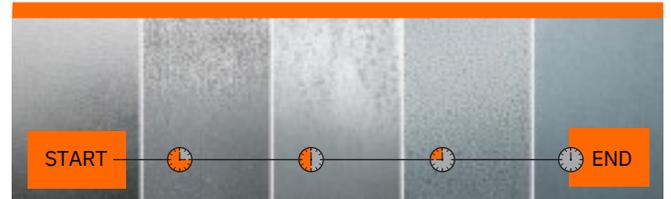
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PATINA/AGING PROCESS

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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