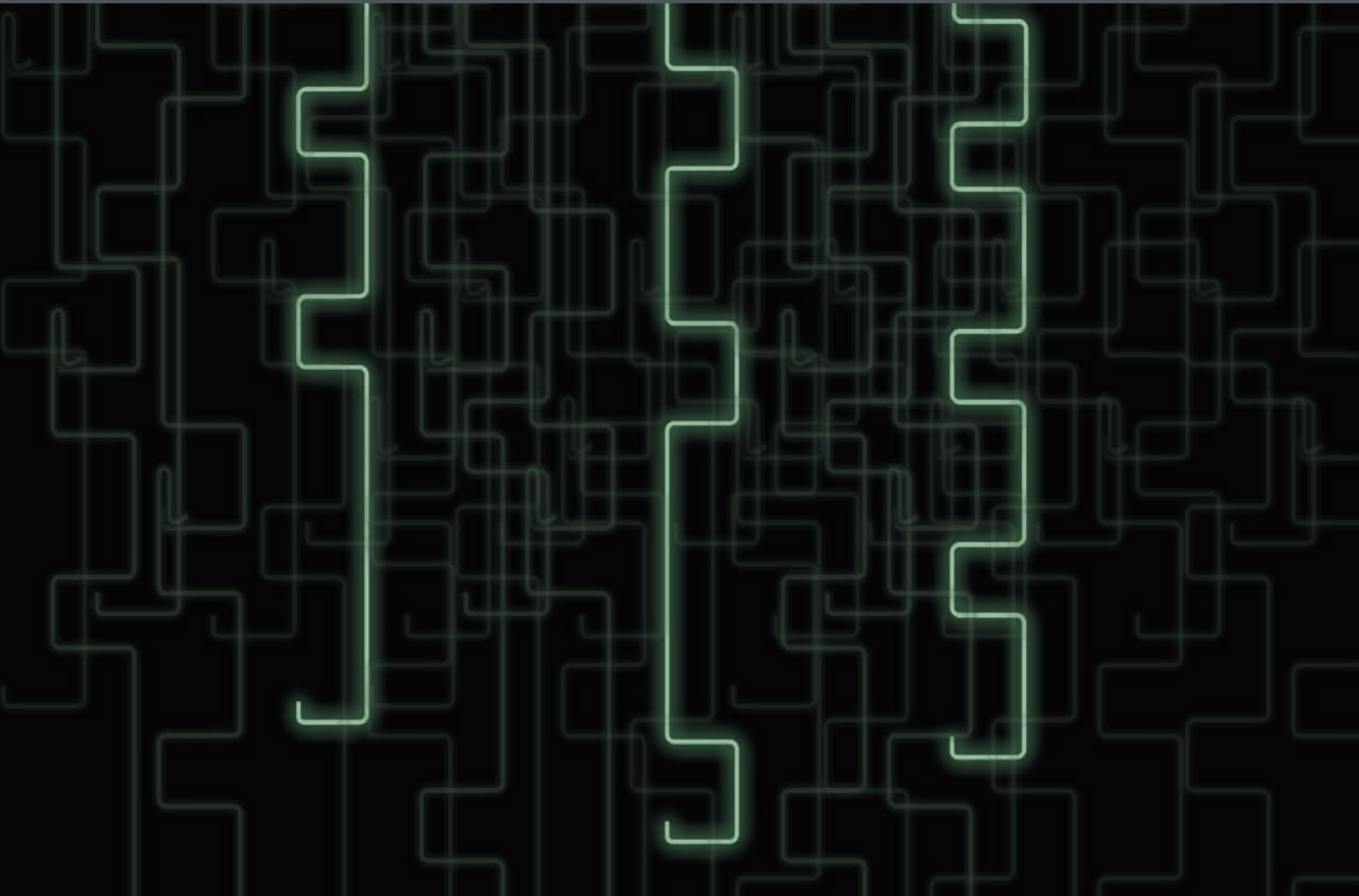


Matrix Series



ARCHITECTURAL METAL WALL & ROOF SYSTEMS



**Morin**

A Kingspan Group Company



Inspired by technology the Morin Matrix Series\* is the next evolution in an integrated concealed fastener rainscreen wall panel system. With four unique panel profiles as well as complimentary extruded aluminum trims and Miter Seam corners the designer has all the tools necessary to create the next award winning design.



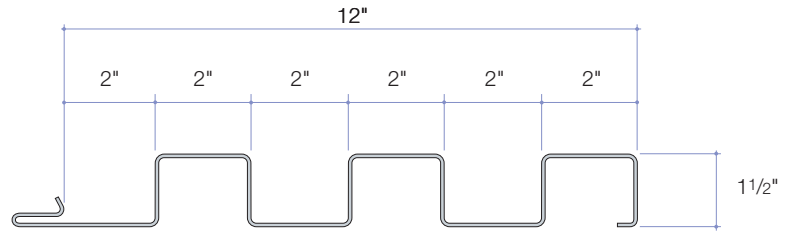
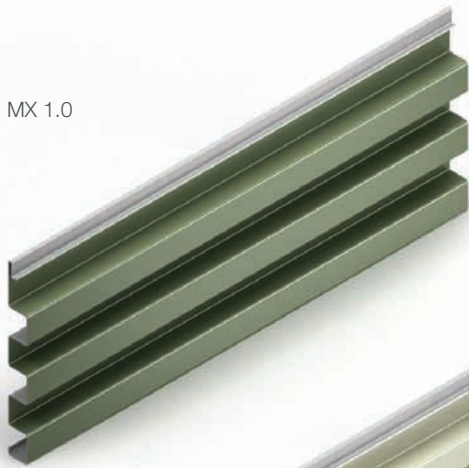
**Project:** The David Brower Center  
**Location:** Berkeley, CA  
**Architect:** Solomon E.T.C. + WRT  
**Products:** Matrix MX 1.0  
**Material:** 8mm Zinc  
**LEED Rating:** Platinum

\* Patent Pending

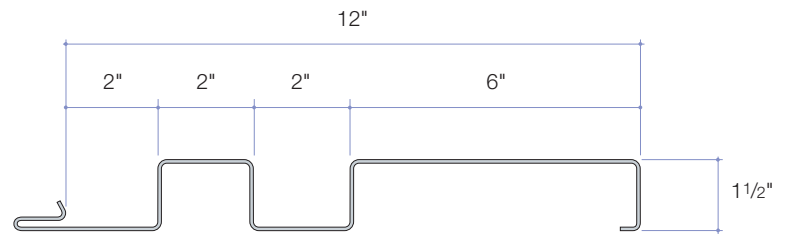
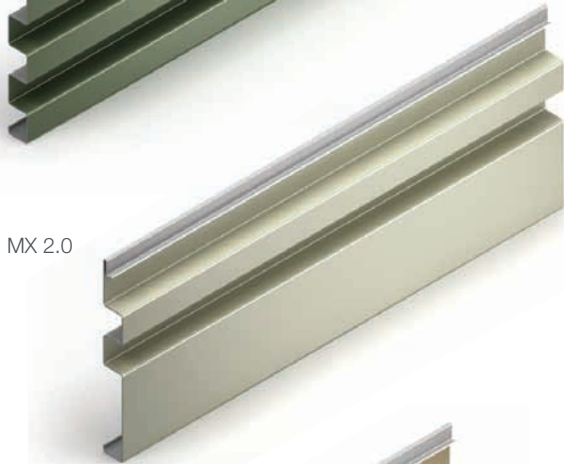


# MATRIX SERIES\* PROFILES

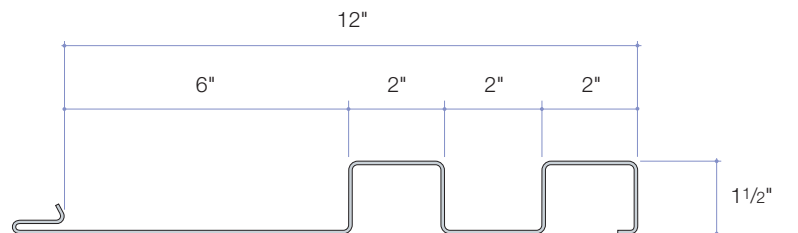
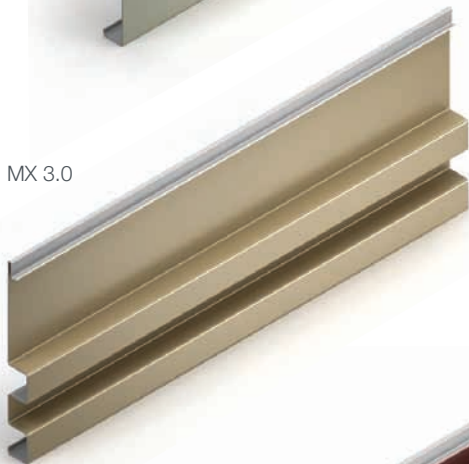
MX 1.0



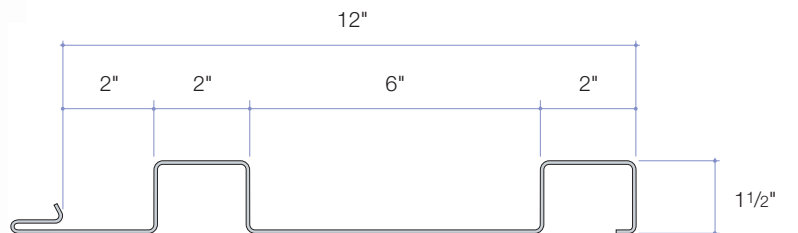
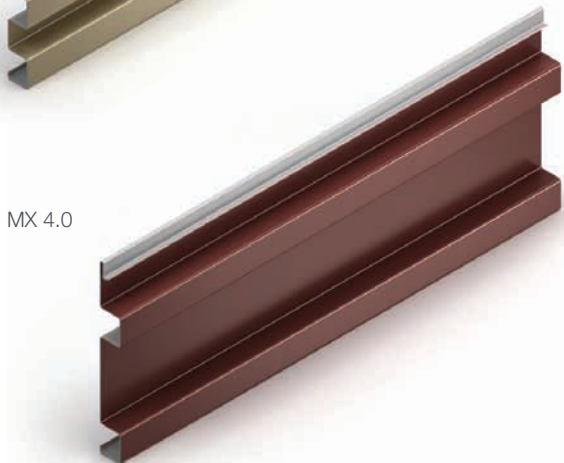
MX 2.0



MX 3.0



MX 4.0



## Available Materials

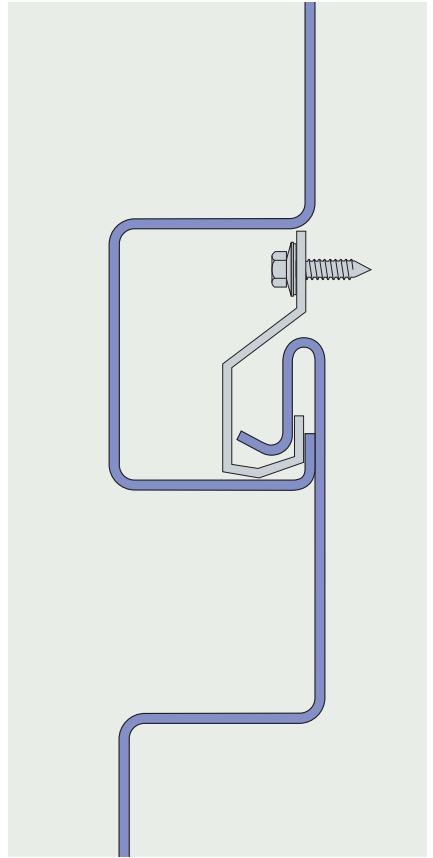
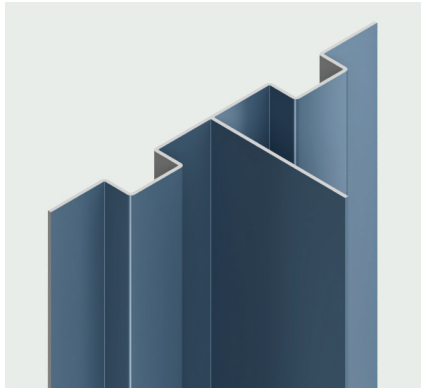
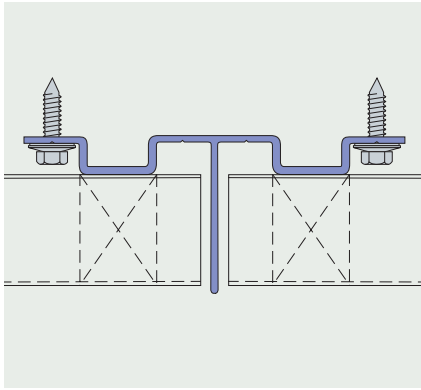
Aluminum .040 and .050  
Zinc 0.8mm and 1.0mm  
Galvalume 22 and 20 gauge

## Available Painted Finishes

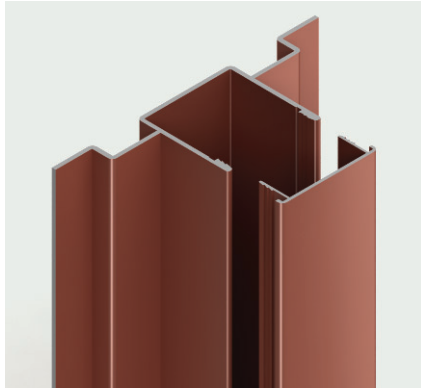
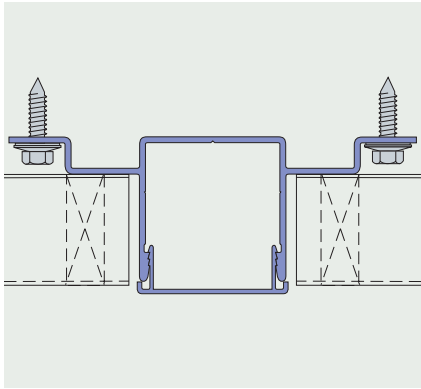
1.0 mil PVDF (Kynar 500 / Hylar 5000)  
1.0 mil Mica  
1.5 mil Metallic  
Standard and custom colors available

\* Patent Pending

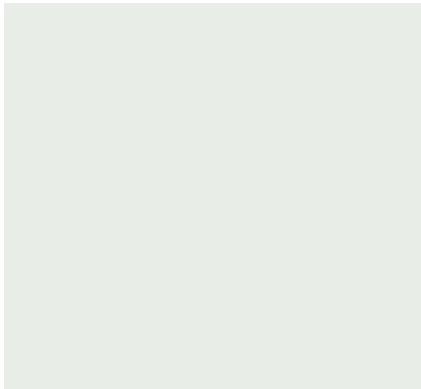
INTEGRATION OPTIONS



Extruded Aluminum Trim MT 1.0 Panel / Panel



Extruded Aluminum Trim MT 2.0 Panel / Panel



Extruded Aluminum Trim MT 3.0 Panel / Panel



Morin Matrix Series\* panels can be perforated from 10% to 40% open area to provide for passive solar shading, equipment screening, security or to create striking visual effects.

**Project:** Carlsbad High School  
**Location:** Carlsbad, CA  
**Architect:** Perkins + Will  
**Products:** Matrix MX 1.0  
**Material:** .040 Aluminum \* Patent Pending



**Morin**  
A Kingspan Group Company



**Project:** The David Brower Center  
**Location:** Berkeley, CA  
**Architect:** Solomon E.T.C. + WRT  
**Products:** Matrix MX 1.0  
**Material:** 8mm Zinc  
**Leed Rating:** Platinum

# Morin

A Kingspan Group Company

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**West** 10707 Commerce Way, Fontana, CA 92337, 1-800-700-6140

**South** 726 Summerhill Drive, Deland, FL 32724, 1-800-640-9501

[www.morincorp.com](http://www.morincorp.com)



Morin supplies warranties covering material only. A painted finish warranty is not available on perforated panels regardless of base metal. Items not made by Morin such as sealants, fiberglass panels and fasteners carry no warranty, either expressed or implied. Please refer to the appropriate manufacturer and their product data sheets.

No metal panel manufacturer can guarantee the total elimination of oil canning, specific to light gauge cold formed metal. Be assured that we at Morin take every precaution during the selection of material and production of the metal panels to effectively minimize the effects of oil canning. Other factors contributing to oil canning can be improper installation and misalignment of the structural steel, even within the AISC standards. Oil canning from these conditions is not sufficient cause for automatic rejection of the material.

The information contained in this brochure and in the accompanying typical detail sheets is thought to be reliable and correct, but is subject to change without notice. Morin assumes no responsibility for engineering or design of any structure or sub-structure, whether such structure contains products manufactured by Morin or not. Typical details are meant to show the products of the seller in a manner which is representative of the way in which they are installed. It is the responsibility of the buyer or his or her architect or engineer to verify that any product is suitable for the conditions and use intended and that the products are compatible with any other material.