

2025

GALLERY

North America

VMZINC

Introduction



Company profile

VMZINC® has continuously manufactured a wide range of rolled zinc products for building envelopes since 1837. Offerings include a range of high-quality roofing solutions, including batten cap and standing seam roof systems. Its product portfolio also includes comprehensive rainwater systems and an extensive selection of cladding systems, featuring various rainscreen façade options. Since its inception, the company has also specialized in producing decorative roofing elements such as dormers, bull's eyes, weather vanes, finials, and balustrades.

Benefits of VMZINC®

- > Lightweight and durable
- > Fully recyclable
- > Up to 100 years
- > Virtually maintenance-free
- > Can be installed on roof pitches as low as 3°
- > Complex shapes can be clad using VMZINC
- > All flashings and trim can be in the same material
- > BRE EPD profile EN 15804
- > BBA certified
- > Conforms to EN 988
- > Fire performance – No flame spread or penetration following BROOF(t4) testing. Fire classification according to EN 13501-1:2018 – A1
- > Available in a choice of either natural finish or 10 pre-weathered finishes
- > Cost effective
- > Wide range of panel types

UNESCO recognises zinc roofers and ornamentalists

The traditional art and heritage of zinc roofing and ornamentation are preserved and passed down through specialized roofing training centres in Paris and throughout France.

UNESCO, on December 4th, 2024, recognised the importance of maintaining the continuity of this traditional art and heritage by adding the "Know-how of Parisian Zinc Roofers and Ornamentalists" to its Representative List of the Intangible Cultural Heritage of Humanity.

The Syndicate of French Companies in Climate Engineering, Roofing, and Plumbing (the GCCP), VMZINC, Mayor Delphine Bürkli of Paris's 9th arrondissement, and other companies, joined together to make this significant recognition happen!

VMZINC Finishes

NATURAL VMZINC®



AZENGAR®



QUARTZ-ZINC®



ANTHRA-ZINC®



STANDARD PIGMENTO® GREEN



STANDARD PIGMENTO® BROWN



STANDARD PIGMENTO® RED



STANDARD PIGMENTO® BLUE



STANDARD PIGMENTO® CHARCOAL BLUE



STANDARD PIGMENTO® STORM GREY



STANDARD PIGMENTO® GREY



Front cover building credit
Architect: Mike P. McGrath
Project: McGrath Corporate HQ, USA

Contents

Education



San Diego Community College SDCC, USA



Forum David Rubenstein, Chicago, USA



Jardin Botanique University of Montreal, Canada



Barrett Center for Tech, Canada



Stephen Hawking Centre at Perimeter Institute II, USA

Multi-family housing



The Metropolitan Lofts Morristown USA



UW Health Wisconsin, USA

Public buildings



Downtown Cary Park, USA



Gemma Observatory, USA



Kiosques du Mont Royal Montreal, Canada

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US Bank Stadium, USA

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Orbitor Museum, Kennedy Space Center, USA



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Poetry Foundation, USA

Public/Private Housing

Public buildings

Downtown Cary Park, USA

Architect

Machado Silvetti

Contractor

Baker Roofing

Type of zinc

QUARTZ-ZINC®

System used

VMZINC®

Standing seam

Surface area of zinc

2.400 m²

Photo credit
Baker Roofing



Public/Private Housing

Individual housing

Lincoln Park, USA

Architect

Kathryn Quinn, AIA

Contractor

Salvo and Sons,
Wheaton, IL

Type of zinc

ANTHRA-ZINC®

System used

VMZINC®
Standing seam

Photo credit
Kathryn Quinn, AIA



Public/Private Housing

Education

**San Diego
Community
College SDCC,
USA**

Architect

Joseph Wong
Design Associates

Contractor

Western Bay
Sheet Metal, Inc.

Type of zinc

ANTHRA-ZINC® PLUS
QUARTZ-ZINC® PLUS

System used

VMZINC®
Standing seam

Photo credit
Gilbertson Photography



Public/Private Housing

Education

**Forum David
Rubenstein,
Chicago,
USA**

Architect

Diller Scofidio; Renfro

Contractor

Tuschall Engineering
Company

Type of zinc

QUARTZ-ZINC®

System used

VMZINC®
Flat lock panel

Photo credit
Brett Beyer



Public/Private Housing

Education

**Jardin
Botanique
University
of Montreal,
Canada**

Architect
Provencher Roy +
Associés Architectes

Contractor
Clermont Ltee

Type of zinc
QUARTZ-ZINC®

System used
VMZINC®
Interlocking panel

Photo credit
Gilbertson Photography



Public/Private Housing

Public buildings

Gemma Observatory, USA

Architect

Anmahian Winton
Architects

Contractor

Crocker Architectural
Sheet Metal Co. Inc.

Type of zinc

QUARTZ-ZINC®

System used

VMZINC®

Flat lock panel

Photo credit

Gilbertson Photography



Public/Private Housing

Industrial buildings

Glenmore Water Treatment, Calgary, Canada

Architect

Goodfellow
Architecture Ltd

Contractor

Skyline Roofing

Type of zinc

PIGMENTO® green,
PIGMENTO® red,
PIGMENTO® blue,
ANTHRA-ZINC®

System used

VMZINC®
Interlocking panel

Photo credit
Gilbertson Photography



Public/Private Housing

Commercial buildings

McGrath Corporate HQ, USA

Architect
Mike P. McGrath

Contractor
MG McGrath Inc

Type of zinc
ANTHRA-ZINC®

System used
Custom MG
McGrath panel

Photo credit
Gilbertson Photography



Public/Private Housing

Education

Barrett Center for Tech, Canada

Architect

Perkins and
Will Architects

Contractor

Bothwell Accurate

Type of zinc

ANTHRA-ZINC® STRAT

System used

VMZINC®

Interlocking profile

Photo credit

Tom Arban; Scott Norsworthy



Public/Private Housing

Individual housing

**Private
Residence
Toronto,
Canada**

Architect
Belzberg Architects

Contractor
Sobotec

Type of zinc
QUARTZ-ZINC®

System used
VMZINC® Composite

Photo credit
Gilbertson Photography



Public/Private Housing

Commercial buildings

Google HQ, USA

Architect

COOKFOX Architects,
Adamson Architects

Contractor

The Jobin
Organization;

Type of zinc

QUARTZ-ZINC®

System used

Perforation

Photo credit
Joseph Lombardi



Public/Private Housing

Multi-family housing

The Metropolitan Lofts Morristown USA

Architect

Marchetto Higgins
Stieve Architecture

Contractor

B&B Sheet Metal

Type of zinc

QUARTZ-ZINC®

System used

Ornaments,
VMZINC® Cassette

Photo credit

© Don Pearse Photographers



Public/Private Housing

Culture

Orbitor Museum, Kennedy Space Center, USA

Architect

PGAV Architects

Contractor

A. C. Dellovade

Type of zinc

ANTHRA-ZINC®
QUARTZ-ZINC®
QUARTZ-ZINC® PLUS,
QUARTZ-ZINC® STRAT

System used

VMZINC®
Standing seam,
VMZINC®
Flat lock panel

Photo credit
Gilbertson Photography



Public/Private Housing

Education

Stephen Hawking Centre at Perimeter Institute II, USA

Architect
Teeple Architects Inc.

Contractor
Flynn Canada Ltd

Type of zinc
Natural zinc,
QUARTZ-ZINC®,
ANTHRA-ZINC®

System used
VMZINC®
Flat lock panel

Photo credit
Scott Gilbertson



Public/Private Housing

Culture

**Poetry
Foundation,
USA**

Architect
John Ronan
Architects

Type of zinc
ANTHRA-ZINC®

System used
VMZINC®
Sinus profile

Photo credit
Steve Hall Hedrich Blessing



Public/Private Housing

Commercial buildings

Extension of an architectural office Hoboken, USA

Architect

Justin Nardone &
Dean Marchetto.
Marchetto Higgins
Stieve Architects

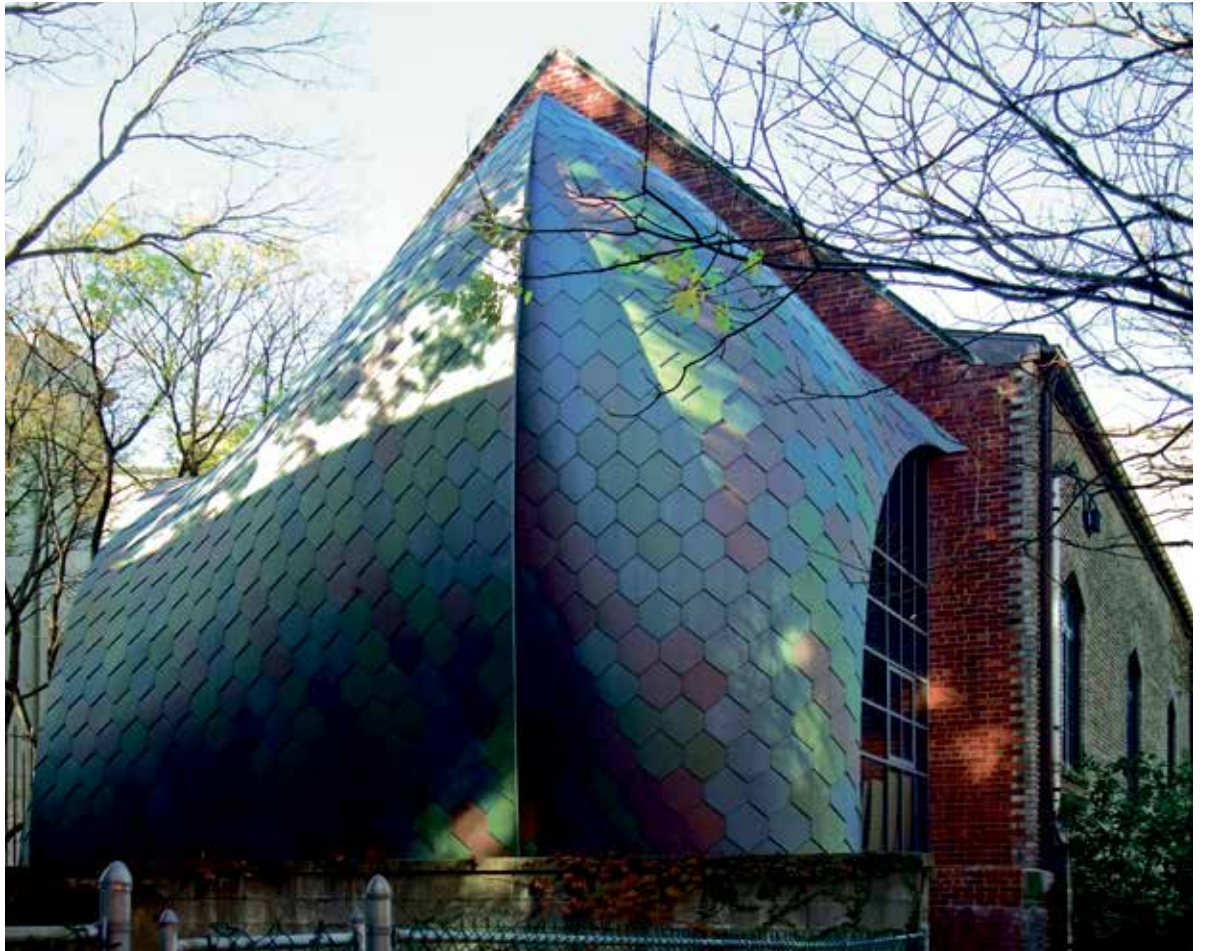
Type of zinc

PIGMENTO® Blue
PIGMENTO® Green
PIGMENTO® Red

System used

VMZINC® Shingles

Photo credit
Bilyana Dimitrova
Photography,
Gibertson Photography



Public/Private Housing

Public buildings

Kiosques du Mont Royal Montreal, Canada

Architect
Atelier Urban Face

Contractor
Toiture St Léonard

Type of zinc
ANTHRA-ZINC®,
QUARTZ-ZINC®

System used
VMZINC®
Flat lock panel

Photo credit
Fany Ducharme



Public/Private Housing

Commercial buildings

US Bank Stadium, USA

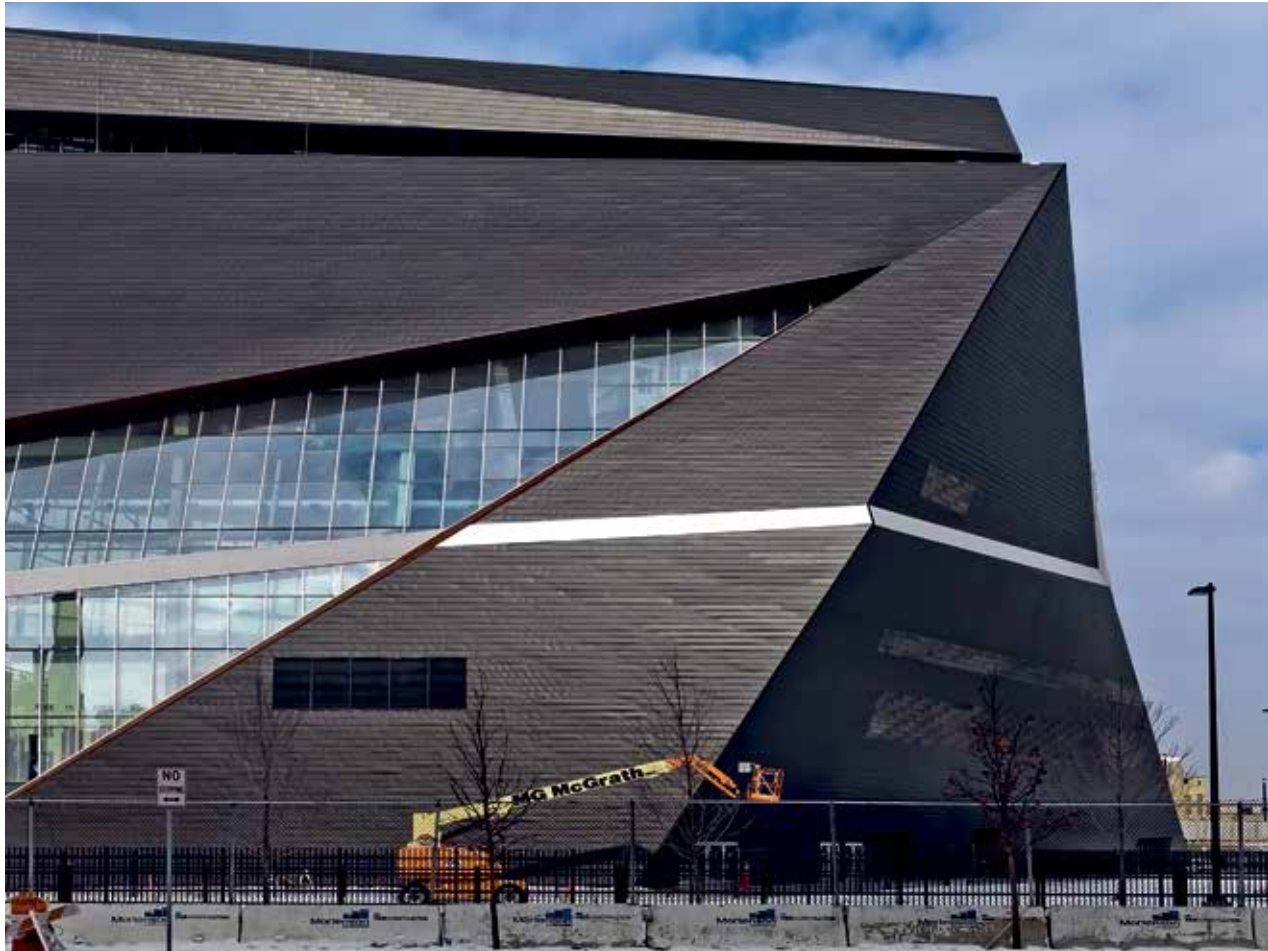
Architect
HKS and Studio 5

Contractor
MG McGrath

Type of zinc
ANTHRA-ZINC®

System used
VMZINC®
Interlocking panel

Photo credit
Gilbertson Photography



Public/Private Housing

Health

UW Health Wisconsin, USA

Architect
Flad Architects

Contractor
SRS

Type of zinc
QUARTZ-ZINC®

System used
VMZINC®
Interlocking panel

Photo credit
Gilbertson Photography



Usage and contact information

Use a Professional

As well as following design recommendations it is critical that VMZINC® is installed in the correct manner and by trained professionals. VMZINC® provides training for installers with experience in metal roofing and cladding in partnership with the Lead Sheet Training Academy and the NCTS. This training is designed to supplement trained professionals with specific information concerning VMZINC®.

VMZINC at Work

We would also recommend that contractors be members of associations such as the Federation of Traditional Metal Roofing Contractors. Furthermore, VMZINC® offers a list of recognised contractors that adhere to specific conditions concerning experience and training, namely VMZINC at WORK.

RIBA Approved CPD Seminars

Please contact us to book a CPD seminar entitled 'Zinc as Building Envelope' or 'Zinc as a Facade Material'. This seminar covers many subjects including aesthetics, applications, design requirements, installation methods as well as sustainability.

CAD Details

A large library of CAD drawings in both .dwg and .pdf format is available. We also offer BIM objects.

NBS Specifications

We offer specifications for all of our systems. These can be either downloaded or sent out from our office.

Bespoke Roof and Wall Design

Panel layouts and project specific details can be created for projects when standard detailing may not quite be enough.

Samples

Please contact us for material samples on all of our finishes. We can also send out larger samples for planning. All our literature is available online.

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