

VMZINC® FACADES

Uniclass
G312:G251:P45

CI/SfB
(41) Nh7
Rh7

May 2024

Fully Supported and
Rainscreen Facade Systems

Design and specification requirements



VMZINC

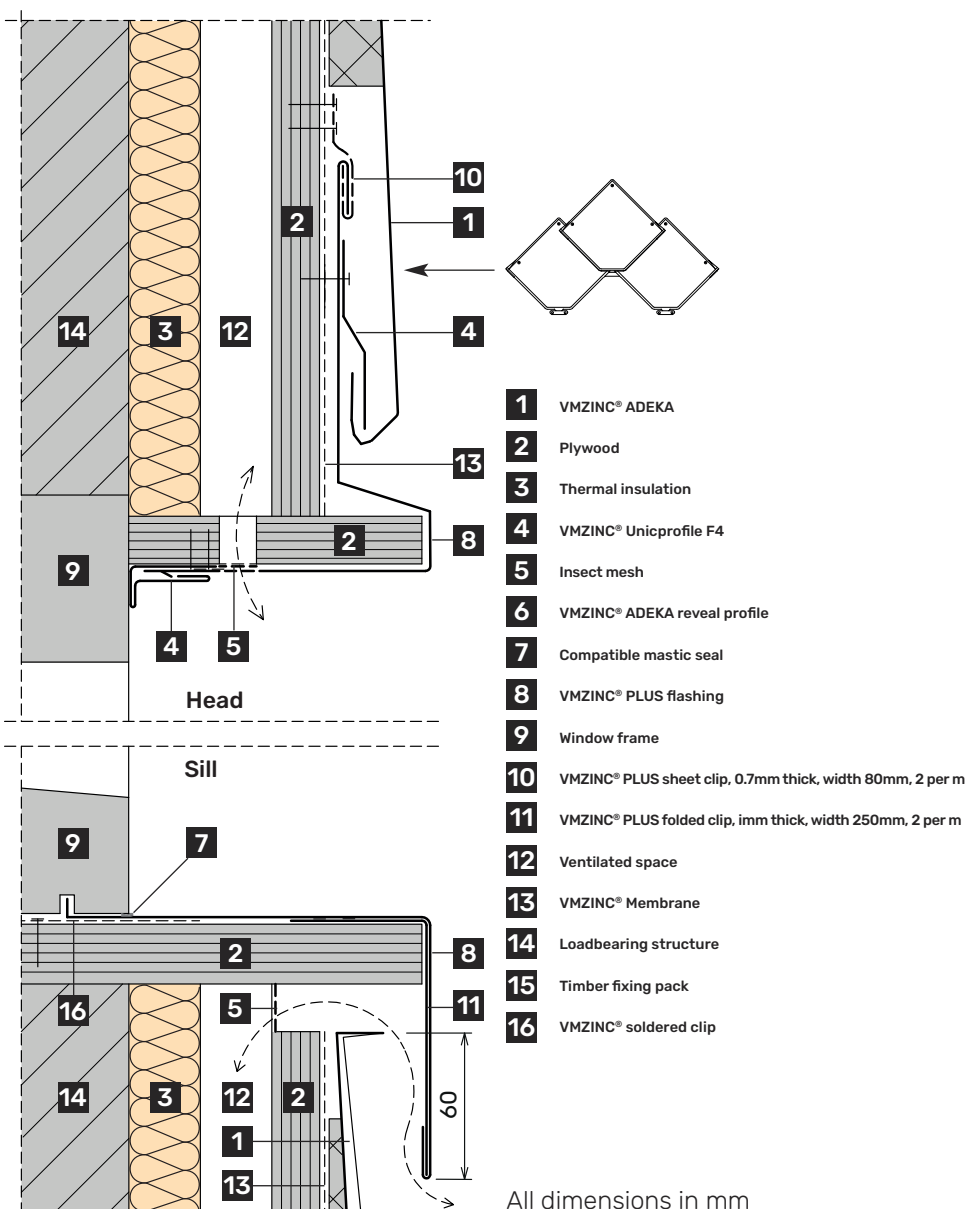
ADEKA

Overview

ADEKA is an innovative patented facade and roof system based on small pre-formed QUARTZ-ZINC® elements featuring a unique locking key. For other finishes please contact us.

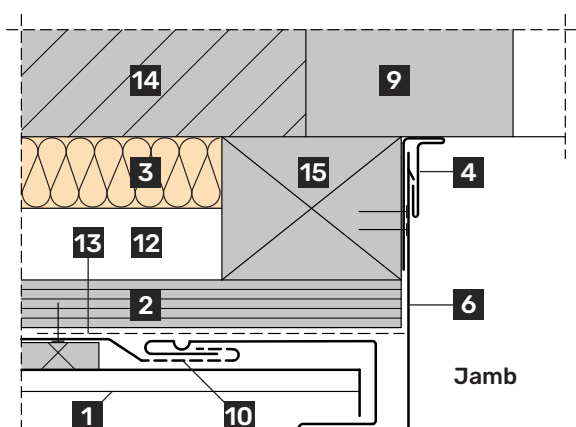
8.8 elements are required to cover 1m². Due to the raised edges and 50mm overlaps ADEKA can be used for roofing for slopes of 15 degrees and over.

Brooft4 certification is available for Adeka on vented plywood.



Installation and structure

ADEKA can be fixed to both vented open gap softwood boards and vented 18mm plywood with VMZINC® Membrane. The panels are installed from bottom up with the key fixing into the lower panel. Each ADEKA tile is then secured with 3 screws. ADEKA is not supplied with filmed VMZINC®.



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 National Construction Training Service. 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. VMZINC® at WORK partners are able to offer 50-year material warranties.

RIBA Approved CPD Seminars

Please contact us to book a CPD seminar entitled 'Zinc as Building Envelope'. 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.

VM Building Solutions UK Ltd

Collier House,
Mead Lane,
Hertford, Herts,
SG13 7AX

Web www.vmpzinc.co.uk

Tel 01992 921 300

Email vmzinc.uk@vmbuildingsolutions.com

VM BUILDING SOLUTIONS

