

VMZINC UK

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CPD Overview

VMZINC has been manufacturing a wide range of rolled zinc products used primarily for building envelopes since 1837. In addition to zinc batten cap and zinc standing seam roof systems, products include zinc rainwater systems, a wide range of zinc cladding systems, including a number of zinc rainscreen façade products. Since its creation the company has also produced decorative zinc roofing products such as zinc dormers, zinc bull's eyes, zinc weather vanes, zinc finials and zinc balustrades. As well as mill finish zinc, 8 other surface aspects exist including Azengar, an engraved zinc.

Zinc standing seam roofs can be installed on both cold vented substrates and warm non vented substrates thus giving more options to designers.

By using a standing seam clad wall in combination with standing seam roofs the whole building envelope can have the same aesthetic if so desired.

For facades both fully supported zinc systems as well as rainscreen systems can be used again giving specifiers a wide range of panels.

All associated flashings including rain water systems (down pipes and gutters) can be made from the same material.



Available CPD Material (1)



Multiple formats

Zinc as a Building Envelope

This CPD will discuss zinc as a building envelope. It aims to give specifiers an insight into the history, production and sustainability of zinc roofing and cladding. Not only are aesthetics and systems discussed but also substrate, backing frames and detailing questions answered. Finally, the presentation offers information on certification, procurement, budgets and contractors able to correctly install the specified systems. By the end of the CPD you should have a greater understanding of:

- Performance, certification and installation
- What aesthetics are available
- Which systems should be used for which applications
- How to get the substrate right
- The basics of detailing
- Cost and who should fit zinc roofs and walls

This CPD can be delivered to you live and remotely.

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

General products

Malleable sheet metal > Sheet metal

Architectural metalwork, castings > Architectural metalwork

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*