

Alumasc Building Products Ltd NBS Source Partner





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CPD Overview

Alumasc Roofing is a leading provider of exceptional products and solutions for new build and refurbishment projects. We have a wealth of experience in dealing with key clients and customers across all building sectors to deliver a quality service from pre-planning through to completion.

Our primary objective is to mitigate client's risk, by providing: The Right System Choice, Efficiently Designed, Correctly Installed, Warranties, Post-Project Handover, and Aftersales Support Service.

As part of our service, a technical manager will be appointed to your project who will be your primary point of contact, reviewing each delivery and coordinating all the internal resources your project needs. You will be regularly updated on progress and supported throughout the entire project by your dedicated contact.

Our portfolio includes a premium range of reinforced polymer modified bituminous waterproofing membranes, single-ply membranes, hot-melt structural waterproofing, cold applied liquid coatings, green roof solutions, stormwater management and a full range of complementary accessories such as building services supports and guardrail edge protection systems.





Available CPD Material (6)



Objective-Driven Specifications for Green, Biodiverse and Blue Roofs

With worldwide directives, UK government and local council planning legislation Ecological design is a major factor in the specification of flat roofs.

This seminar outlines the key considerations to take into account when designing green or blue roofs, as well as highlighting innovative alternative solutions.

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Sustainable architecture

Knowledge level: General Awareness



Multiple formats

Criteria for Flat Roofing

This seminar looks at types of flat roof, membranes, design considerations, insulation, safety and maintenance.

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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

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Multiple formats

Structural Waterproofing

This seminar looks at areas of structural waterproofing, the hot melt rubber system, installation and typical applications.

typical application

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar

RIBA Core Curriculum: Business, clients and services

Design, construction and technology

Knowledge level: General Awareness





Design Considerations for Completely Flat Roofs

This seminar highlights the key factors that should be considered when designing completely flat roofs to zero falls, including drainage, roof type, construction tolerance, waterproofing and insulation. It will help you to understand the following topics:

- Roof falls, definitions and guidance, including relevant legislation, British Standards, BBA and NHBC Standards
- Drainage considerations, including requirement of British Standard BS EN 12056-3
- Waterproofing systems, what various systems comprise of, how they are installed, and benefits of each system type, along with project case studies
- Structural deck, the various substrate types, construction tolerances and screeds to correct localized deflection or negative fall
- Insulation, inverted or warm roof systems, hybrid forms of waterproofing and insulation
- What a blue roof is
- Roof top support, preservation of new or existing flat roof and CDM Construction Design and Management Regulations

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Legal, regulatory and statutory compliance

Knowledge level: General Awareness

External Wall Insulation: Systems and Finishes



This seminar looks at benefits of external wall insulation, design considerations, choice of system and choice of finishes.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness

Standing Seam Metal Roofing - Designing for Today's Environment



This seminar offers a brief overview of the system and its key features as well as looking at the multitude of construction options suited to a standing seam roof. Part three of the presentation will scrutinise the importance of each component within a standing seam roof construction leading into a presentation of the different material options available for the standing seam sheet itself and the major technical issues affecting the design of the roofscape.

This CPD can be delivered to you live and remotely

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness



Classifications

Subject/Product Areas (CI/SfB)

Substructure

Floor beds, ground floors, basements > Proofing services

Structure

External walls > Copings, cappings Rooflights > Rooflights

Finishes

Roof finishes > Roof garden systems Roof finishes > Sheet roof claddings Roof finishes > Roofing membranes

Wall finishes: external > External insulation of external walls

Roof finishes > Roof finish underlays and insulation

Roof finishes > Roof trims and accessories

Services

Drainage > Rainwater goods, roof drainage systems

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: General Awareness

Sustainable architecture

Knowledge level: General Awareness

Business, clients and services

Knowledge level: General Awareness

Legal, regulatory and statutory compliance

Knowledge level: General Awareness