

# Etex (Exteriors) UK Source Partner

etexinspiring ways of living

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## **CPD Overview**





#### **Available CPD Material (4)**

#### Rainscreen Facades - Principles & Design



This CPD covers the design, principles and benefits of specifying rainscreen, looking into the history of rainscreen it's different applications and how it's use has developed with the ever evolving construction industry demands. We will look at different fixing and support options as well as what other considerations drive the design of rainscreen facades.

By the end of the CPD you should have a greater understanding of:

- What rainscreen cladding is and why it's used.
- Different support structures for rainscreen.
- The factors that influence rainscreen layouts & applications.
- The difference between well known fire classifications.
- What Equitone is & the assistance on offer through specification.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness





This CPD aims to introduce fibre cement sheeting as a building material and explores various design and specification criteria. By the end of the CPD you should have a greater understanding of:

- How fibre cement is made and why it's a suitable building material
- The planning and design issues that dictate the choice of fibre cement profiles sheeting
- The performance benefits of fibre cement profiled sheeting in design and use
- How fibre cement profiled sheeting can be installed
- The variety of sectors and uses for which profiled sheeting is suitable

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness

Essential CPD information for the construction industry







This presentation introduces the rainscreen concept, explains its principles and benefits, going on to identify some of the materials appropriate for use, design and fixing options and finally, to show some examples of rainscreen in application. It will help you to understand the following topics:

- What rainscreen cladding is and what it does
- What material types can be used
- Design, support and fixing options available
- The benefits of the system
- Other relevant details and design and layout factors
- Rainscreen cladding in use

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness





This CPD discusses external textures in the built environment. It references global iconic buildings, methods of producing texture and discusses how humans physiologically and emotionally react to texture. By the end of the video you should have a greater understanding of:

- How external textures are used by architects
- What texture is and what responses it elicits in humans
- How material textures are made
- How to consider texture when specifying materials
- How the texture chosen by architects effects people's interactions with the buildings
- Texture techniques for facades

Material type: Video

#### **Classifications**

# Subject/Product Areas (CI/SfB)

Structure

External walls > Cavity wall insulation

Finishes

Wall finishes: external > Wall cladding panels

Roof finishes > Overlap roof tiles

## **RIBA Core Curriculum areas**

Design, construction and technology Knowledge level: *General Awareness*