

# Klasse Group Ltd Source Partner





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# **CPD Overview**

Klasse Group wants to create a safer future and drive change in the building industry to ensure that every structure is designed and fabricated with superior fire safety as a standard. ?

SUPERIOR FIRE SAFETY

Klasse Group delivers non-combustible and reliable products for every type of building project with:

**DRIVING CHANGE** 

Klasse Group wants to be able to guide the building industry and our customers in designing and fabricating safer structures using non-combustible materials through providing:

WE MAKE IT EASY

Understanding the need for stress-free ordering, and excellent service, Klasse, as a trusted supplier can provide fast quotes and rapid delivery from our UK warehouses with:







# **Available CPD Material (2)**



### Performance Requirements for Sheathing Boards used in Exterior Through-Wall Solutions

There are many choices when it comes to the selection of sheathing boards used in external walls.

This CPD will guide you through the impacts those choices can have on how your project meets the performance and compliance challenges facing the modern built environment. Following the Grenfell Disaster in 2017 fire regulations have arguably never been more in the spotlight. Material selection and specification is integral to a robust fire strategy. High quality build specifications and material choices can not only minimise building damage but can also save lives.

We need to be mindful of not compromising other essential element of design and functionality of any building. If external sheathing products are chosen carefully, they can help to ensure that buildings will be easier to construct, safe and sustainable.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness



#### Specifying Compliant Through Wall Systems Used With External Facades

This CPD aims to delve into the products and systems that lie behind the rainscreen facade of buildings and to identify the elements that need to be considered when creating buildings that are safe, healthy, energy-efficient, and sustainable.

We examine common high-efficiency rainscreen facade systems with a specific focus on the 'Through Wall' that sits behind the external façade and the choices that can influence the system's design and its thermal, fire safety, and acoustic performance.

There are multiple choices when it comes to the selection of products used in external walls. This CPD will guide you through the impacts those choices can have, on how your project meets the performance and compliance challenges facing the modern built environment.

By the end of this CPD, delegates ought to have:

- 1. An overview of the functionality and benefit of Rainscreen Façade Systems.
- 2. An overview of the key Regulations and Approved Documents that influence the choice of products.
- 3. Knowledge on the difference between Reaction to Fire and Fire Resistance.
- 4. An understanding of the Building Safety Act and the Golden Thread.
- 5. The individual performance characteristics and design benefits of products used in Through Wall Systems.

Material type:

Online Learning, Seminar

# **Classifications**

# Subject/Product Areas (CI/SfB)

Finishes

Wall finishes: external > Weatherboards, shiplap cladding

# **RIBA Core Curriculum areas**

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