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CPD Overview



Available CPD Material (3)



Multiple formats

Fire-rated Glass and Door Specification Points

This CPD focuses on highlighting the areas that architects should consider when specifying fire-rated glass solutions.

The presentation is driven by a list of icons, each icon referring to points that need checking before putting a specification together or making sure all points are covered .

The presentation explains each subject and also looks at the harmony of different elements that may conflict each other.

There are some case studies at the end with examples.

By the end of this CPD delegates ought to have an understanding of:

1. Fire strategy and protection.
2. Performance criteria of glass walls and doors.
3. Design elements and how performance impacts design choices and integration into the building.
4. Fire-rated glass doors, part M.

Material type:

Online Learning, Seminar

RIBA Core Curriculum:

Design, construction and technology
Legal, regulatory and statutory compliance

Knowledge level:

General Awareness



Multiple formats

Guidance for Specifying Fire Glass Screens and Fire Door Systems

This CPD identifies the key issues in understanding how to specify glass screens and doors where fire resistance is necessary for (Non Residential) Approved Document B compliance. It discusses Equality Act compliance relative to Fire Door and fire resistant performance. It examines fire resistant glass options and how to secure a Certified system of performance, and what responsibility is undertaken from the perspective of the specialist supply and fix Contractor. Content explores the relationship between "design intent" and technical compliance, and finally, the integration of screens with atria, partitioning, and Architectural bespoke glazing. By the end of the presentation you should have a greater understanding of:

- The relationship between ordinary float glass, and specific fire-resistant glass
- The complications that can arise when specifying screens and adjacent fire rated doors
- The reasons why some products are integrity only, and others are integrity and insulation
- What to expect from the specialist Contractor
- What options are available when designing a fire strategy into your building
- Where Certification, Assessments, and Tests all fit into the "qualification"
- How to prescribe the performance requirements ensuring all those tendering are not "cutting corners"
- The conflicts that can arise when circulation areas need to cater for Part M as well as meet fire resistance
- How to specify with confidence and maintain your Architecture whilst also complying with Building Legislation

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar
 RIBA Core Curriculum: **Design, construction and technology**
Health, safety and wellbeing
 Knowledge level: General Awareness



Multiple formats

The Glass Planet (Practical Design + Specification Guide)

Demonstrates the thought processes necessary when specifying the Architectural use of Glass.

- Makes the designer think about glass as a "material" for building.....not just a "product".
- Provides guidance as to what specifications fit performance requirements.
- Helps the designer marry the technical resource with the aesthetic "design intent".

Please note that for the foreseeable future this CPD seminar is only available in London and Southern locations. Alternatively, it 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)

Structure

Internal walls, partitions > Relocatable, demountable partitions

Internal walls, partitions > Screens

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance

Knowledge level: *General Awareness*

Health, safety and wellbeing

Knowledge level: *General Awareness*