

Pyroguard UK Ltd Source Partner



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CPD Overview

aluminium applications.

Pyroguard, part of the Technical Fire Safety Group, the world's leading independent provider of fire safety glass for timber, steel, and

With production facilities based in both the UK and France and further sales representation covering the UK & Ireland, France, The Netherlands, Scandinavia, Iberia, Germany, Italy, the Middle East, and North America. Pyroguard is strongly positioned to manufacture and supply the widest range of certified fire safety glass products on a global scale.

Pyroguard advocates industry best practice clearly demonstrated through the supply of a wide range of high-performance products to the construction industry that are fully tested and compliant to meet legislative and international standards across E, EW, and El Classifications.

With over 30 years of proven industry experience, Pyroguard can help you select the right product for the right application. We can provide you with the ultimate peace of mind through dedicated technical advice and support backed up with a vast range of certifications, test evidence, product information, and online tools to ensure the right Pyroguard product is chosen to meet fire performance and system specifications.

Pyroguard products are UKCA/CE marked and registered under ISO 9001 and ISO 14001.

Product range:

Pyrostem – Pyroguard Firesafe - Pyroguard Rapide – Pyroguard Rapide Plus – Pyroguard Protect – Pyroguard Infinity - Pyroguard Marine – Smokeguard - Attackguard

For further product information or technical support please contact our specialist team via our website www.pyroguard.eu

You're in safe hands.





Available CPD Material (3)



Fire safety glazing – A system not a product!

Specifying fire-resistant glazing and framing systems can be a complex process. This seminar on fireresistant glazing will provide you with an understanding of the different classifications of fire resistant glasses and their properties, in addition to key legislation and test standards.

Video footage and practical examples will be included to show how each classification performs differently. Various applications and compositions will also be covered to demonstrate the safety, thermal, acoustic and design options that can be achieved when specifying fire glass, offering you a comprehensive introduction to the theme of fire-resistant glazing.

By the end of this CPD delegates should:

- 1. Have an understanding of the capabilities of integrity only, heat radiation control and fully insulated fire resistant glass.
- Know how to specify fire resistant glass to meet with recognised EU and passive fire protection industry terminology.
- 3. Understand some of the acoustic properties of fire resistant glass in relation to BB93 including project examples.
- 4. Know the basics of designing fire resistant certified systems for windows, doors, partitions and frameless systems applications.
- 5. Have an understanding of how the multi-functionality of fire safety glass can facilitate innovations in architectural design, with reference to project examples.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Health, safety and wellbeing

Knowledge level: General Awareness

NLU - An Overview of Fire Glass Solutions for the Building Industry



Material type: Seminar

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Essential CPD information for the construction industry



NLU_Fire Safety Glazing – a system not a product!



Specifying fire safety glass and framing systems can be a complex process. Pyroguard's seminar on fire safety glass will provide you with an understanding of the different classifications of fire safety glass and their properties, in addition to key legislation and test standards.

Video footage and practical examples will be included to show how each classification performs differently. Various applications and compositions will also be covered to demonstrate the safety, thermal, acoustic and design options that can be achieved when specifying fire safety glass, offering you a comprehensive introduction to the theme of fire safety glass.

By the end of the session, you'll understand the capabilities of integrity only, heat radiation control and fully insulated fire safety glass, and understand:

- How to specify fire safety glass to meet with recognised EU and passive fire protection industry terminology
- Some of the acoustic properties of fire safety glass in relation to BB93 including project examples
 The basics of designing fire safety glass certified systems for window, door, partition and frameless system applications.

This CPD can be delivered to you live and remotely.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Health, safety and wellbeing

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Doors: industrial > Industrial fire doors

General products

Rigid sheets: glass > Glass

RIBA Core Curriculum areas

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

Health, safety and wellbeing Knowledge level: *General Awareness*