

Guardian Glass UK Ltd Surrey





Tom Pudding Way, Goole, DN14 8GA www.guardianglass.com/gb/en Olcay Parikka, Tel: +44 (0) 7977555753, oparikka@guardian.com

CPD Overview



Available CPD Material (2)



How to Specify Glass for Facades

This CPD provides an overview of various aspects and regulatory requirements in order to correctly specify glass for facades. You will learn in detail not only about the design considerations like aesthetics and privacy, but also performance indicators like thermal comfort and daylight as well. Safety and security including fire protection, sustainability and energy saving smart technologies are also other important topics discussed in this CPD. By the end of the presentation you should have a greater understanding of:

- Which aspects to consider when to specify glass for façades
- Daylight performance, glare, privacy and aesthetic aspects of glass
- Thermal comfort, acoustics, safety and security, and fire resistance with glass
- Smart glass technologies for energy efficient and sustainable buildings
- Norms and regulations for different specification aspects.

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 Essential CPD information for the construction industry





Glass as a Design Material and Regulations Impacts on Specification

This seminar looks at the correct specification of glass. It will help you to understand the following topics:

- Glass as a material and the types of glass available
- Technical aspects of glass and how glass is produced
- Applications and performance of different types of glass
- The influence of Building Regulations Part L on Specification
- U values and G values
- Advanced coated glass
- Glass as a design material, what it could do and where and when to specify glass

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

General products

Rigid sheets: glass > Glass

Rigid sheets: glass > Architectural glass
Rigid sheets: glass > Plastics films applied to glass, window films
Rigid sheets: glass > Surface treatments, applications for glass

RIBA Core Curriculum areas

Design, construction and technology Knowledge level: General Awareness