



Akzo Nobel Powder Coatings Ltd Source Partner







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CPD Overview





Available CPD Material (2)



Fire Performance of Polyester Powder Coating

This CPD explores how architectural polyester powder coating cladding complies with Part B Documentation. Topics covered include the role of coatings and finishes in contributing to fire performance, BS EN 13501-1 reaction to fire tests, powder coating formulation and its impact on durability, an analysis of how competing cladding finishes perform in through-the-wall fire testing and the commercial implications of A1 & A2,s1-d0 classified systems. By the end of the CPD you should have a greater understanding of:

- How to determine the differential in fire performance of A1 and A2, s1-d0 classified systems
- How to recognise all individual tests within BS EN 13501
- How to specify a safe Polyester Powder Coated cladding system

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness



Powder Coatings in Architecture

This seminar will look at:

- What is a powder coating? Manufacturing and formulation process
- Durability: Florida Testing
- Colours and finishes: Special effects, anodising, Core-ten and GRC alternatives
- Approved applicators and guarantees
- Specification: Metallic effects, marine environments, steelwork
- Track record

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

Classifications

Subject/Product Areas (CI/SfB)

Finishes

Finishes > Wall and floor, ceiling, roof coatings Wall finishes: external > External wall coatings Wall finishes: internal > Internal wall coatings

Floor finishes: finishes, accessories > Floor seals, paints, coatings

General products

Paints, varnishes, protective treatments etc. > Paints and primers

Paints, varnishes, protective treatments etc. > Special paints, coatings, films
Paints, varnishes, protective treatments etc. > Coatings and finishing treatments for metals

RIBA Core Curriculum areas

Design, construction and technology Knowledge level: General Awareness