

QUALICOAT UK & Ireland



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Available CPD Material (3)



Setting the Specification for Architectural Powder Coating

The CPD is aimed at specifiers who wish to gain knowledge of the architectural powder coating process which in turn will allow the specifier to chose the most appropriate process and finish for a specific project and its location.

By the end of this CPD, delegates will :

1. Recognise the importance of both the pre-treatment quality and the powder coat quality.
2. Understand why the correct specification for powder coating for a given project is crucial for sustainability.
3. Understand who QUALICOAT is and why it exists as a global organisation.
4. Understand the need for the Seaside class of powder coating for coastal projects.
5. Recognise the importance of facade cleaning for aesthetics and sustainability.

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness



NLU - Setting the Standard for Architectural Powder Coating - Seminar

The Qualicoat powder coating organisation and the process that manufacturers and applicators need to go through in order to gain a Qualicoat licence.

- The powder coating process for aluminium profiles, sheets and castings
- Classes of finish for appopriate conditions
- Specifying and maintaining powder coatings

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness



NLU - Setting the Standard for Architectural Powder Coating - Article

Architectural powder coating is used today on virtually all our commercial buildings so it is important to get the specification correct to ensure the coating offers a long-life expectancy to meet the clients' expectations. Where and how the coatings are to be applied is also crucial to the life expectancy of the coating. This short article is an introduction to the full Qualicoat CPD seminar of the same name and covers the crucial elements of getting it right. This article covers the following issues:

- How to avoid powder coat failures
- The importance of the pretreatment
- The rigorous ongoing testing of product finish
- How to specify the correct coating for the location

Material type:

Article

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Microlearning

Classifications

Subject/Product Areas (CI/SfB)

General products

Paints, varnishes, protective treatments etc. > Advisory organisations

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*