

Flowcrete – a brand of Tremco CPG UK Ltd



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CPD Overview

Flowcrete UK is a market-leading manufacturer of quality industrial and commercial resin flooring products that are simply bursting with enhanced features to bring our clients the very best in performance flooring technology. At Flowcrete UK we are able to offer the correct flooring solution, no matter what the surface requirements or service conditions of the client's working environment. We've got a huge range of quality resinous flooring formulations from high strength polyurethane coatings and ultra gloss epoxy floor finishes through to car park coatings, cementitious Isocrete floor screeds and water-based underfloor heating systems. We can also combine these into one, single source responsibility package for you - The Floorzone Solution – meaning that you'll receive a range of flooring materials for the different areas of your construction project from one quality supplier.



Available CPD Material (13)



How to Avoid Resin Floor Failure in Industrial Environments

This seminar looks at how to avoid resin floor failure in industrial environments and provides a guide to successful installation of resin flooring. It covers the different Resin Flooring Types by FeRFA type and goes further into the key considerations when specifying resin flooring from understanding client requirements to the preparation based on substrate. The seminar offers a specification framework to ensure all the bases of functional design for the floors are covered.

Material type: Seminar

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

Knowledge level: General Awareness



Multiple formats

The Importance of Protecting Car Park Structures

This seminar outlines the importance of protecting car park structures and the benefits of robust waterproofing to help prolong the surface and structure. It also details what to consider based on whether you are specifying a new build or refurbishment car park to ensure a safe and easy to navigate environment for its users. The CPD then covers key considerations for slip resistance, light reflective values, and crack bridging - ensuring these tests are in accordance with legislative guidelines such as EN1504 when designing car park deck solutions.

Material type: Online Learning, Seminar

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

Knowledge level: General Awareness



Floor Screeds - How to Avoid Failure

This seminar covers the different types of floor screeds and their applications, areas of floor failure, advice on how to avoid floor problems and on how to choose the correct floor specification.

Material type: Seminar

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

Knowledge level: General Awareness



Specifying Seamless Resin Terrazzo

This seminar covers the specification of seamless resin terrazzo flooring. It will help you to understand and learn about the following topics:

- The origins of terrazzo
- The characteristics of seamless resin terrazzo flooring and comparisons to terrazzo tiles
- The specification criteria and the benefits of seamless resin terrazzo flooring
- How to clean and maintain a seamless resin terrazzo floor
- The life cycle costs and cost analysis of seamless resin terrazzo flooring.

Material type: Seminar

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

Knowledge level: General Awareness



Renovating Communal Areas for Social Housing

This seminar provides a detailed history of social housing environments alongside the different solutions available (floor, wall, soffit and ceiling) and recommended materials to deliver a good return on investment, lifecycle efficiencies and a positive impact on sustainability. Delegates will:

- Learn about the social housing flooring market and why the floor, wall, soffit and ceiling protection solutions failed and deteriorated over the years
- Be able to identify the technologies and materials available in the market
- Understand the correct specification framework for social housing solutions
- Learn from real examples and case studies
- Be able to identify a full service solution recommendation

Material type: Seminar

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

Knowledge level: General Awareness



How to Avoid Floor Failure in the Design of Food and Beverage Facilities

This RIBA CPD Seminar will explore the true cost associated with the improper, incorrect or unsatisfactory specification of flooring materials within the design of food & beverage production, processing or packaging plants.

- During 45 – 60 minutes, delegates will be able to
- Address the most common reasons for floor failure
- Draw on real-life scenarios where a failing floor has resulted in financial and reputational damage
- Outline key factors to consider in order to minimize these risks
- Identify flooring solutions that offer long-term durability and wear resistance as well as promote hygiene and safety underfoot.

Please note that this content was assessed in 2015.

Material type: Seminar

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

Knowledge level: General Awareness

Specifying Polished Concrete



This seminar provides a detailed overview of concrete technology and polished concrete to deliver a glossy, durable and shiny floor. It covers the different solutions available and recommended specification framework for commercial environments. It will help you to understand the following topics:

- Understand concrete technology and polished concrete
- Understand the applications and benefits of polished concrete
- Understand lifecycle comparisons versus traditional finishes and impact on sustainability
- Understand the correct specification for polished concrete for commercial environments
- Understand the application and polishing processes and how they should be evaluated
- Understand the future of polished concrete in relation to design and colours

Material type: Seminar

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

Knowledge level: General Awareness

Car Park Decking



This seminar outlines the criteria which should be used when selecting car park decking material, including the BBA test methods used to give the specifier options when designing their car deck solution.

Material type: Seminar

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

Knowledge level: General Awareness

Decorative Resin Flooring for Public Areas



This seminar provides:

- A detailed overview of the correct specification process for seamless resin flooring
- An understanding of the types of flooring available
- Their relative market price and life expectancy

Please note that this content was assessed in 2006

Material type: Seminar

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

Knowledge level: General Awareness



Floor Screeds and How to Avoid Failure

This seminar will cover:

- The different types of floor screeds and their application
- Areas of failures
- Advice on problem avoidance
- Choosing the correct specification

Please note that this content was assessed in 2012.

Material type: Seminar

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

Knowledge level: General Awareness



Correct Specification for Industrial Resin Flooring

Many industrial floors fail within their first two years creating enormous upheaval and expense. This seminar shows how to correctly specify a heavy duty industrial floor finish.

Please note that this content was assessed in 2006.

Material type: Seminar

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

Knowledge level: General Awareness



Underfloor Heating Systems

This seminar provides an overview of:

- The history of under floor heating
- A detailed understanding of the systems available today
- The design criteria for under floor heating systems
- Their environment and safety advantages

This content was assessed in 2006

Material type: Seminar

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

Knowledge level: General Awareness



-NLUSpecifying Seamless Resin Terrazzo-(new or UPDATE 2023).

Seamless terrazzo is often specified for use in very high footfall areas such as shopping centres, airports, office receptions and high end residential apartment receptions as it offers the perfect combination of durability and beautiful finish.

Terrazzo flooring technology has evolved considerably since its origins. Quite commonly seen around would be terrazzo tiles, which most people will have seen at some point in supermarkets and the likes, and then we have seamless resin terrazzo.

This CPD will cover:

1. History of Terrazzo.
2. Terrazzo Today.
3. Seamless Terrazzo: the benefits.
4. Specifying Seamless Terrazzo.
5. Correct Cleaning & Maintenance.

By the end of this CPD, delegates ought to:

1. Understand the history of Terrazzo.
2. Understand Terrazzo as we know it today.
3. Understand the key considerations when specifying Terrazzo.

Material type:

Seminar

Classifications

Subject/Product Areas (CI/SfB)

Substructure

Floor beds, ground floors, basements > Proofing services

Finishes

Floor finishes: jointless > Resin-based flooring

Floor finishes: jointless > Cement-based flooring

Floor finishes: jointless > Flooring distinguished by aggregate

Floor finishes: jointless > Special jointless flooring

Services

Space heating > Wall, underfloor and ceiling heating

General products

Paints, varnishes, protective treatments etc. > Waterproof paints, coated dp membranes

Engineering

Mechanical heating, cooling and refrigeration > Underfloor, ceiling, wall heating

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*