



CPD Overview

There are many coatings manufacturers — but there is only one Sherwin-Williams Protective & Marine. Deploying a team of highly experienced and skilled functional experts working closely together to help our customers achieve success is the hallmark of our knowledge and product delivery.

?A complete line of products. Market expertise. On-time distribution. What else would you expect from a world leader in protective coatings and high-performance flooring with award-winning and sustainable solutions?

With over 150 years of coatings knowledge and heritage, Sherwin-Williams chemists are constantly innovating and developing technology to bring new solutions and meet the needs of business, government and industry every day.

From spec to protect, Sherwin-Williams can help you through every stage of your protective journey. Why not call them today?



Available CPD Material (8)



Multiple formats

International Standards for Development of Anticorrosive Paint Specifications

This CPD provides an overview of the process of standards development relevant to the coatings industry; with a more in depth insight into ISO 12944 which is the primary international standard for specifying corrosion protection paint systems.

Material type:	Online Learning, Seminar
RIBA Core Curriculum:	Design, construction and technology Legal, regulatory and statutory compliance
Knowledge level:	General Awareness



Multiple formats

Reducing carbon: Intumescent coatings and state of the art, sustainable, durable fire protection solutions.

This CPD provides a clear explanation of how state of the art software combined with independently verified carbon equivalent data can be used to enable designers to make informed choices in modern construction projects. It provides a definition and introduction to popular green building certification schemes and how coatings can contribute towards achieving points. It also discusses the need for protective coating and passive fire protection technology in sustainable design.

Material type: Online Learning, Seminar

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

Knowledge level: General Awareness



Multiple formats

Life Cycle Assessment and Embodied Carbon– Making the Most Sustainable Choices

This session will explain life cycle assessment and environmental product declarations, how they relate to leading green building standards, and how project teams can consider these deliverables when assessing the impact of a project. Topics discussed include the benefits and limitations of life cycle assessment, how life cycle assessment is valued by green building programs, the differences in methods between life cycle assessment, whole building life cycle assessment, embodied carbon and other, and a sense of what the future holds for environmentally footprinting. By the end of the presentation you should have a greater understanding of:

- How to better read the results of a life cycle assessment
- How the results of a life cycle assessment or EPD can be utilized
- How to ensure life cycle assessments or EPDs meet the criteria align with green building standards
- How to avoid pitfalls around inaccurate sustainability claims stemming from life cycle assessment
- The rigor, complexity, and limitations of EPDs and life cycle assessments

This CPD can be delivered to you live and remotely.

Material type: Online Learning, Seminar

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

Knowledge level: General Awareness



How Resin Comfort Flooring Delivers Soft and Durable Finishes for Industrial and Commercial Situations

This CPD discusses resin comfort floors as an option that marries extreme durability and robustness with a soft and comfortable finish. This flooring type is designed with footfall and wear in mind and bears a tough finish suitable for industrial areas as well as commercial and domestic facilities. Upon completion of this article you should have a greater understanding of:

- The different types of resin comfort flooring according to thicknesses as well as degrees of bounce and flexibility
- The application techniques of comfort flooring
- How to clean and maintain resin comfort flooring
- Sustainable aspects of resin comfort flooring; using natural materials and being monolithic
- Methods for cleaning of resin comfort flooring

Material type:

Article

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Microlearning



Multiple formats

How Resin Flooring Delivers Seamless Hygienic Finishes for the Food and Drink Industry

This article explains how resin flooring can provide a hard wearing, resilient and durable floor surface. It will discuss the reasons for resin flooring, the main resin flooring systems for food and beverage facilities, standards and legislation for the food industry, surface preparation for resin flooring and keys to success with resin flooring systems. By the end of the CPD you should have a greater understanding of:

- Resin flooring systems for food facilities
- Why resin flooring creates a hygienic finish
- HACCP International standards
- The importance of surface preparation

Material type:

Literature, Article

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Microlearning



Multiple formats

An Introduction to Seamless Resin Flooring Solutions and the Reason for Failures with Flooring

This CPD will discuss the use of seamless resin flooring solutions to provide durable and hygienic surfaces across industrial and commercial situations. Topics covered include setting flooring standards in industrial facilities, the range of resin flooring solutions provided for the pharmaceutical industry, performance requirements, and installation. This will be accompanied with a selection of case studies. By the end of the presentation you should have a greater understanding of:

- The requirements for flooring in industry
- The performance which resin flooring systems provide
- How to identify and specify resin flooring for different situations
- The basics of how resin flooring is installed
- Anti-slip flooring solutions and regulatory compliance

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



Multiple formats

Seamless Flooring Solutions for the Pharmaceutical and Healthcare Industry

This CPD will discuss seamless flooring solutions, which resin systems provide for the pharmaceutical and healthcare industry to meet hygiene and safety standards. Topics covered include hygiene and safety standards required in pharmaceutical and healthcare facilities, performance required with flooring systems for the pharmaceutical industry, the range of resin flooring solutions provided for the pharmaceutical industry and installation. By the end of the CPD you should have a greater understanding of:

- How to identify and specify specific resin flooring for pharmaceutical and healthcare facilities
- The basics of how resin flooring is installed
- Anti-slip flooring solutions and regulatory compliance

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



Multiple formats

Seamless Flooring Solutions for the Food and Beverage Industry

This CPD examines seamless flooring solutions. It will discuss how resin systems function in food manufacturing, food processing and food service industries and how they comply with the strict hygiene and safety standards stipulated by HACCP International. The seminar will also look at the range of resin floor solutions available as well as the installation process. By the end of the CPD you should have a greater understanding of:

- The requirements for flooring in the food industry
- The performance which resin flooring systems provide
- How to identify and specify specific resin flooring for heavy duty food processing facilities
- The basics of how resin flooring is installed
- Anti-slip flooring solutions and regulatory compliance

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)

Substructure

Floor beds, ground floors, basements > Proofing services

Finishes

Wall finishes: internal > Internal wall coatings

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

Floor finishes: jointless > Resin-based flooring

Floor finishes: jointless > Special jointless flooring

Floor finishes: finishes, accessories > Concrete repair products

Floor finishes: finishes, accessories > Floor maintenance products

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*