

# **Knauf Ceiling Solutions Limited** Source Partner





Harman House, George Street, Uxbridge, United Kingdom, UB8 1QQ www.knaufceilingsolutions.com Cpd Enquiries, Tel: +44 (0)191 518 8600, info\_KCS\_uk@knauf.com

#### **CPD Overview**

#### About Us

Two of the world's most recognised ceiling manufacturers have combined strengths to offer the best of both in one market-leading

With a new harmonised product portfolio, Knauf Ceiling Solutions can offer customers greater diversity and endless possibilities. An innovator in sustainable design and functionality, our solutions enable architects, planners, distributors, and contractors to experience more choice, more inspiration, and more support.

Ultimately, it is our customers who create the perfect space using our products. Entering an open dialogue and offering the utmost transparency, we provide the best global customer service with personal contact partners, on-site support, efficient online tools, and digital processes. We strive to inspire them, offer ideas, and help turn their exciting ideas into reality.

We are multi-material providers and underline this by dividing our harmonised portfolio of proven product brands into four categories: Mineral Solutions, Metal Solutions, Wood & Wood Wool Solutions, and System Solutions.

Using economies of scale for the efficient production of smart ceiling systems, we enhance them with custom solutions. We step up our efforts to actively approach customers and communicate the added value factors of our service-driven mentality, consulting quality, and specialist sales. Acting as a key partner and vital link between architects, planners, and installers.

Pioneers in digitalisation and precision, we take pride in our world-leading, state-of-the-art production sites and logistics network. Always setting new benchmarks as a driver of innovation, our unrivalled portfolio offers unique products for an ever-evolving market. Complete with the technical know-how and feet on the ground to deliver custom design solutions.

The sustainability of our brand is emphasised by certifications, energy-efficient production, and zero-waste processes. We have the utmost responsibility for the environment, as well as for our actions towards the well-being of customers and employees. By embodying the best of two worlds and building on our long-standing experience, Knauf Ceiling Solutions is setting the standard for safety, comfort, efficiency, and performance.

Get ready to experience more, with a new supply partner of choice for ambitious projects worldwide.





## **Available CPD Material (6)**

## Suspended Ceilings - Health & Hygiene for Safer Spaces



A ceiling is one of the most important surfaces within a space. Multi-material solutions are the key to perfecting the overall design aesthetic for health and hygiene related spaces.

By the end of the CPD you should have a greater understanding of:

- How to confidently specify appropriate ceilings.
- How to design and specify appropriate healthcare and hygiene acoustic materials for projects.
- How to confidently explain the acoustic, healthcare and hygiene related performances and suitability of the ceiling products as per HTM manuals.
- The performance requirements of a suspended ceiling for statutory and regulatory compliance.
- Fire resistance against Fire reaction in regards to suspended ceilings.

Material type: Seminar

RIBA Core Curriculum: Health, safety and wellbeing

Legal, regulatory and statutory compliance





#### Suspended Ceilings - Inspirations, Performance and Design

A ceiling is one of the most important surfaces within a space – and our multi-material solutions are the key to perfecting the overall design aesthetic.

This seminar covers:

Knauf Ceiling Solutions – Who we are and what can we offer, Sustainability, Certification and Environmental Impact.

Acoustic Ceiling Basics – Acoustics, Fire Protection, Hygiene and Health Aesthetic design. General Acoustic theory including sound absorption, attenuation, and reverberation times.

Multi Materials – Including AMF Mineral, Heradesign - Wood Wool, Armstrong - Metal, Mesh, Wood and System Solutions.

Design considerations – Selecting the correct system, Design options and Installation methods. Practical demo.

Applications - Healthcare, Education, Commercial, Residential, Leisure and MOD.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Legal, regulatory and statutory compliance

Knowledge level: General Awareness



## **Knauf Ceilings Factory Tour**

A visit to and tour of the factory in Germany to see methods and production of ceiling tiles.

By the end of the tour, participants will be able to:

- Create better acoustic environments within their designs, utilising the acoustic knowledge gained.
- Have a better understanding of how to provide fire protection using a suspended ceiling and the current UK fire legislation.
- Specify specific projects with knowledge of the latest developments and possibilities and understand the limitations involved.
- Understand the environmental issues concerned with suspended ceilings.
- Realise the possibilities with aesthetics and have the inspiration to create new ideas.

This tour is generally by invitation only, although applications from interested architects will be

considered.

Material type: Factory Visit

RIBA Core Curriculum: Business, clients and services

Design, construction and technology Legal, regulatory and statutory compliance Places, planning and communities

Procurement and contracts
Sustainable architecture

Essential CPD information for the construction industry





## NLU - Suspended Ceilings: Building Acoustics and Applications.

This flexible CPD seminar is divided into two parts, the first part covers general acoustic theory including sound absorption, attenuation and reverberation times. The second part covers the specific issues involved in the acoustics of various environments including the relevant legislation and standards; this allows us to spend more time on the areas that are of interest to your practice and to skip the irrelevant areas.

The optional areas covered are:

- Offices
- Healthcare
- Education
- Retail
- Industrial
- Residential

The entire seminar is usually held over a lunchtime and should take 60 minutes including questions.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Legal, regulatory and statutory compliance

Knowledge level: General Awareness





This seminar looks at the properties of wood wool panel products including their impact resistance, sound absorption qualities and sustainability. It will cover new materials available, design applications, flexibility of installation and system components. The presentation will help you to understand the following topics

- Understand what wood wool is
- Understand the benefits to building biology
- Understand the different scenarios in which wood wool can be used

Material type: Seminar

NLU - Suspended Ceilings: Inspiration, Performance and Design NIL



This CPD Seminar provides inspiration and highlights key design & performance considerations of Suspended Ceiling Systems by giving insight into the manufacturing process, and expanding general knowledge of requirements and solutions. This includes information on practical design, acoustic control, fire protection, health and hygiene, humidity resistance, impact resistance and other technical aspects of Suspended Ceiling installations.

Material type: Seminar

RIBA Core Curriculum: Design, construction and technology

Legal, regulatory and statutory compliance



#### Classifications

# Subject/Product Areas (CI/SfB)

Structure

Suspended ceilings > Suspended ceiling systems Suspended ceilings > Tiles, panels for suspended ceilings

Finishes

Ceiling finishes > Ceiling boards, panels, tiles

# **RIBA Core Curriculum areas**

Health, safety and wellbeing

Knowledge level: General Awareness

Legal, regulatory and statutory compliance

Knowledge level: General Awareness

Design, construction and technology

Knowledge level: General Awareness

Business, clients and services

Knowledge level: General Awareness

Places, planning and communities

Knowledge level: General Awareness

Procurement and contracts

Knowledge level: General Awareness

Sustainable architecture