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CPD Overview

Knauf is part of the Knauf Group, one of the largest independent building materials groups in the world, employing around 44,000 staff in over 86 countries and more than 250 production facilities. As one of the leading suppliers of gypsum-based building materials in the UK, Knauf is committed to continuous product innovation and provides a full range of products and systems for walls, floors and ceilings.



Available CPD Material (15)



Multiple formats

Why Acoustics Matter and How to Specify them

Good acoustics can affect more than just the atmosphere of a room; your health and productivity can be affected by the acoustics of a room. This presentation discusses what sound and acoustics actually are, why acoustics matter, and an introduction into what you need to consider when specifying acoustics in future projects. By the end of the CPD you should have a greater understanding of:

- What sound and acoustics are, and the difference between sound and noise
- Sound absorbency classes and reverberation
- How acoustic products work
- The effects of poor acoustics on wellbeing, education, healthcare and work
- What to consider when specifying acoustics

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

Improving Design and Building Efficiencies

This CPD will provide an insight into the key areas of consideration when approaching design in construction. Topics discussed include regulations – Building Standards, BREEAM, Approved Documents, fire – what is BS8414 and EN1364 and why are they important, acoustics - what are the key regulations, documents and terms required, thermal - including terminology, monetary value and principles of heat loss in buildings, and finally, sustainability. By the end of the presentation you should have a greater understanding of:

- Approved documents and accreditations
- The requirements to satisfy building regulations with respect to fire
- The key terminology in regards to acoustics, and the dangers of having poor acoustics in a space
- The terminology in regards to thermal performance, and the dangers of heat loss in a space
- The fundamentals of building accreditation bodies, the categories, and how scores are awarded

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**
Legal, regulatory and statutory compliance

Knowledge level: General Awareness



Boarded Cladding: Certainty from Design

This CPD aims to discuss directly applied boarded render cladding. Topics covered include what directly applied boarded render cladding systems are, why you would chose them, good design and what can impact this and further design opportunities presented by boarded cladding systems. By the end of the CPD you should have a greater understanding of:

- What boarded cladding systems are
- The wide range of features and finishes
- How to design out potential failures
- How to ensure long life of boarded cladding and soffits
- How to minimise future maintenance and repairs

Material type: Seminar

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

Knowledge level: General Awareness



Acoustic and Design

Material type: Seminar



Drylining Solutions in the Healthcare Environment

This seminar aims to provide an understanding of the role of drywall products in a healthcare environment, the scope of their use and the requirement of the changing regulations from HTM56 TO HTM2045, as well as common technical issues and guidance to resolve them.

Material type: Seminar

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

Knowledge level: General Awareness



Drylining Products and Systems

Drylining Products and Systems aims to establish a better understanding of drylining products and their relation to the environment, and to identify the most appropriate system for specifier requirements by identifying the advantages and limitations for each system together with a clear understanding of the specific application areas.

Material type: Seminar

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

Knowledge level: General Awareness



Plasterboard Waste Management

Awaiting description

Material type: Seminar



Drylining Solutions in the Education Environment

This seminar will:

- Identify and review key legislation and documents
- Look at how to get help with acoustic calculations
- Explore the best solutions
- Help you to understand plasterboard sustainability and waste management
- Answer common questions
- Look at acoustics in practice through case studies

Material type: Seminar

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

Knowledge level: General Awareness



Drylining Solutions in the Residential Environment

Identify and review key legislation and documents

- A brief look at Part E and separating walls
- Exploring the best solutions
- Understanding plasterboard sustainability and waste management
- Answering common questions
- Acoustics in practice through case studies

Material type: Seminar

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

Knowledge level: General Awareness



Drylining Products and Systems Overview

This seminar will provide:

- An understanding of the raw materials
- An overview of production
- Familiarisation with drylining systems
- An overview of installation and codes of practice

Material type: Seminar

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

Knowledge level: General Awareness

Drylining Solutions in the Healthcare Environment



Material type: Seminar

Dry Screed Flooring Solutions



This seminar will help you to:

- Understand and learn where to specify acoustic floor systems
- Understand and learn where to specify dry floor systems

Material type: Seminar

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

Knowledge level: General Awareness

Waste Management and Recycling



This seminar will look at:

- The issues of plasterboard waste
- Understanding legislation and drivers
- Measures to deal with waste
- Identifying recyclable products

Material type: Seminar

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

Knowledge level: General Awareness

Solutions using Exterior Cement Boards



This seminar will provide:

- An understanding that benefits of exterior cement boards
- Detailing and benefits for exterior walls
- Detailing and benefits for soffits
- An overview of design freedom offered

Material type: Seminar

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

Knowledge level: General Awareness



Interior Solutions for Public Buildings

- This presentation focuses on gypsum board solutions and aims to:
- Identify and review key legislation
 - Understand innovation - solutions through new product development
 - Understand gypsum fibre sustainability and waste management
 - Increase knowledge of acoustic calculations
 - Explore the best solutions
 - Answer common questions

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Legal, regulatory and statutory compliance
Sustainable architecture

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Internal walls, partitions > Relocatable, demountable partitions

Structure > Fire protection of structure

Suspended ceilings > Suspended ceiling systems

Floors, including beams > Floor insulation

Finishes

Wall finishes: external > External wall coatings

Wall finishes: internal > Composite wall lining systems

Services

Electrical power circuits and accessories > Electrical accessories

General products

Rigid sheets, boards > Building boards

Plaster, render > Plasters and renderings

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*