

British Gypsum



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CPD Overview

British Gypsum is the UK's leading manufacturer of Plasterboard, Plaster and Drylining systems. The range includes partition, wall lining, ceiling, flooring, insulation and fire protection systems which satisfy a wide range of performance criteria in all types of buildings, from houses to recreational buildings and hospitals.

Available CPD Material (15)



Multiple formats

Maintaining system integrity in drywall applications

What constitutes a drylining system?

You will understand system performance characteristics and how they are achieved. The key standards relating to system performance and the difference between 'BS' and 'EN' requirements, how to make sure you can maintain system performance integrity and why this is important. You will also understand why only SpecSure Warranty gives you the support you need.

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**Knowledge level: General Awareness



Multiple formats

Designing the drylining package to inhibit fire growth

The fundamentals of fire design when specifying internal lining systems. How to design room interiors to inhibit fire growth. How to protect the structural elements of a building in a fire to prevent structural collapse. How to achieve fire compartmentation when specifying wall, ceiling and floor constructions and finally, what you get with the British Gypsum SpecSure Warranty offer

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**Knowledge level: General Awareness



Multiple formats

Introduction to acoustic design and the drylining package

This CPD provides an introduction to the principles of building acoustic design. It covers airborne and impact sound insulation, how sound absorbing products can be used to create good quality acoustic spaces, and the various types of products and systems available to provide good acoustic solutions.

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**Knowledge level: General Awareness



Ceiling Solutions for Improved Acoustic Environments

This seminar will cover:

- Up-to-date regulations, requirements and best practice in sound-absorbing acoustic linings
- Fundamentals of building acoustics - measuring, controlling and reducing sound and reverberation
- Sector-specific details covering residential, healthcare, education and office design

Material type: Seminar

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

Knowledge level: General Awareness



How to Specify Partitions, to Meet and Exceed Healthcare Building Requirements

Primarily focusing on the specifying partitions to meet the requirements of HTM 08-01 the presentation also covers the other criteria designers need to meet (such as fire resistance, accommodating services and sustainability) in order to achieve the optimum specification.

Material type: Seminar

RIBA Core Curriculum: **Legal, regulatory and statutory compliance**

Knowledge level: General Awareness



Specifying within the Residential Sector to meet Regulatory Requirements and the Code for Sustainable Homes

Regulation and design criteria that drive the specification of internal lining solutions, with a specific focus on the acoustic and thermal performance of the building.

- In addition to building regulations, designers now need to consider the implications of The Code for Sustainable Homes and the presentation covers this in detail.
- Explanation of the Code for Sustainable Homes explaining how achieve credits are achieved using British Gypsum products and services.

Material type: Seminar

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

Knowledge level: General Awareness



The White Book Education Sector Guide

A comprehensive guide to the specification of partition, ceiling and other building systems that meet the demands of modern education buildings.

Material type: Seminar

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

Knowledge level: General Awareness



Introduction to Acoustics

This seminar provides an overview of the fundamentals of building acoustics, sound insulation and reverberation control. It will help you to understand the following topics:

- Understand the principles of acoustic design in buildings and be aware of the factors that have an adverse effect on 'as built' performance
- Understand basic acoustic terms
- Understand the various types of products and systems available to provide acoustic solutions
- Understand relevant legislation and guidance and recognise requirements affecting specific markets such as education and healthcare
- Understand design for sound insulation
- Understand design for sound absorption

Material type: Seminar



Best Practice Design Seminar: No 1 Building Acoustics

This seminar enables specifiers to ascertain the performance required and then to prepare a suitable specification with detailing to ensure that optimum acoustic performance is achieved.

Material type: Seminar

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

Knowledge level: General Awareness



No 2 - Thermal Insulation and Condensation

This seminar will enable specifiers to ascertain the performance required and then to prepare a suitable specification, with appropriate detailing, to ensure that optimum thermal performance is achieved without problems due to condensation.

Material type: Seminar

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

Knowledge level: General Awareness



Specify Performance Ceilings with Confidence in Education

This seminar will enable specifiers to ascertain the performance required and then to prepare a suitable specification, with appropriate ceiling tile and grid detailing, to ensure that optimum performance is achieved.

Material type: Seminar

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

Knowledge level: General Awareness



Specifying Gypsum Ceilings with Confidence

This seminar provides a greater understanding of internal wall lining systems with regard to composition and functionality.

Material type: Seminar

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

Knowledge level: General Awareness



Specifying Performance Ceilings with Confidence: in Healthcare

This seminar will enable specifiers to ascertain performance required and then to prepare with appropriate ceiling tile and grid detailing, to ensure that optimum performance is achieved.

Material type: Seminar

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

Knowledge level: General Awareness



Specifying Plasterboard Systems with Confidence

This seminar aims to give the specifier knowledge of dry internal plasterboard systems. It looks at matching timber joist ceiling constructions to project needs, selecting dry internal linings to suit type and conditions of masonry background, specifying metal stud internal walls and partitions, considering fire stopping solutions and choosing the best board finishing.

Material type: Seminar

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

Knowledge level: General Awareness



The White Book Health Sector Guide: The Comprehensive Specification Guide to Healthcare Environments

The White Book Health Sector Guide makes specifying for healthcare buildings easier. It covers the critical regulations and guidance that designers need to take into account and discusses systems and products that have been proven for use in health facilities. The document gives extensive guidance on the application of HTM 08-01, the recently introduced guidance on acoustics in health care buildings, guiding the reader through the background theory and the practical application of the guidance which is a key driver to the design and specification of systems in a healthcare building.

Material type: Literature

RIBA Core Curriculum: **Legal, regulatory and statutory compliance**

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

External walls > Cavity wall insulation
Structure > Fire protection of structure
Internal walls, partitions > Non-relocatable partitions
Floors, including beams > Floor insulation
Roofs, including beams > Roof space insulation
Building frames > Fire protection for building frames
Suspended ceilings > Suspended ceiling systems

Finishes

Wall finishes: internal > Internal wall coatings
Wall finishes: internal > Composite wall lining systems
Ceiling finishes > Ceiling boards, panels, tiles
Ceiling finishes > Ceiling coatings
Ceiling finishes > Ceiling trims
Roof finishes > Roof finish underlays and insulation

Services

Air conditioning, ventilation > Silencers and acoustic treatment

Fittings

Special fittings > Controlled environment fittings

General products

Plaster, render > Plasters and renderings
Rigid sheets, boards > Building boards
Plaster, render > Lathing, beading for plasterwork
Sections, including tapes > Tapes
Pipes, including cladding, lagging > Protection of pipes, ducts in services apertures
Paints, varnishes, protective treatments etc. > Paints and primers
Fixings and fastenings, ironmongery > Fixings and fastenings
Adhesives, sealants, gaskets > Adhesives
Adhesives, sealants, gaskets > Joint sealants and fillers

Special activities, requirements

Quality, testing, research organisations > Research and development

Engineering

General engineering services > Mechanical thermal insulation

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*